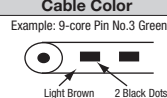
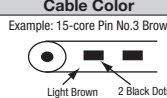


## Cable Connection Diagrams Immediate Shipping Cable

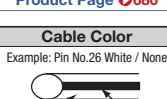
### D-sub Connector Cable

| DHSK Series  |  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
|--|--|-------------------|------------|-------|---|-------|-----|-------|---|-------|-----|--------|---|--------|-----|--------|---|--------|-----|------|---|------------|--|
| 9-core / 15-core                                   |  | 25-core / 37-core |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Product Page <span style="color: red;">D680</span> |  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| <b>CN1</b>   | <b>Cable Color</b><br>Example: 9-core Pin No.3 Green<br> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #d9e1f2;">Cable Color</th> <th style="background-color: #d9e1f2;">Line Color</th> </tr> </thead> <tbody> <tr><td>White</td><td>-</td></tr> <tr><td>White</td><td>Red</td></tr> <tr><td>Green</td><td>-</td></tr> <tr><td>Green</td><td>Red</td></tr> <tr><td>Yellow</td><td>-</td></tr> <tr><td>Yellow</td><td>Red</td></tr> <tr><td>Orange</td><td>-</td></tr> <tr><td>Orange</td><td>Red</td></tr> <tr><td>Blue</td><td>-</td></tr> </tbody> </table> | Cable Color       | Line Color | White | - | White | Red | Green | - | Green | Red | Yellow | - | Yellow | Red | Orange | - | Orange | Red | Blue | - | <b>CN1</b> |  |
| Cable Color  | Line Color   |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| White  | -  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| White  | Red  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Green  | -  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Green  | Red  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Yellow   | -  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Yellow   | Red  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Orange   | -  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Orange   | Red  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Blue   | -  |                   |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| Pin No.  |  | Pin No.           |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 1  |  | 1                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 2  |  | 2                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 3  |  | 3                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 4  |  | 4                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 5  |  | 5                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 6  |  | 6                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 7  |  | 7                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 8  |  | 8                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |
| 9  |  | 9                 |            |       |   |       |     |       |   |       |     |        |   |        |     |        |   |        |     |      |   |            |  |

| <b>CN1</b>  | <b>Cable Color</b><br>Example: 15-core Pin No.3 Brown<br> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #d9e1f2;">Cable Color</th> <th style="background-color: #d9e1f2;">Line Color</th> </tr> </thead> <tbody> <tr><td>Orange</td><td>-</td></tr> <tr><td>Orange</td><td>Black Dot</td></tr> <tr><td>Brown</td><td>-</td></tr> <tr><td>Brown</td><td>Black Dot</td></tr> <tr><td>White</td><td>-</td></tr> <tr><td>White</td><td>Black Dot</td></tr> <tr><td>Yellow</td><td>-</td></tr> <tr><td>Yellow</td><td>Black Dot</td></tr> <tr><td>Purple</td><td>-</td></tr> <tr><td>Purple</td><td>Black Dot</td></tr> <tr><td>Red</td><td>-</td></tr> <tr><td>Red</td><td>Black Dot</td></tr> <tr><td>Green</td><td>-</td></tr> <tr><td>Green</td><td>Black Dot</td></tr> <tr><td>Blue</td><td>-</td></tr> </tbody> </table> | Cable Color | Line Color | Orange | - | Orange | Black Dot | Brown | - | Brown | Black Dot | White | - | White | Black Dot | Yellow | - | Yellow | Black Dot | Purple | - | Purple | Black Dot | Red | - | Red | Black Dot | Green | - | Green | Black Dot | Blue | - | <b>CN1</b> |  |
|-------------|---|-------------|------------|--------|---|--------|-----------|-------|---|-------|-----------|-------|---|-------|-----------|--------|---|--------|-----------|--------|---|--------|-----------|-----|---|-----|-----------|-------|---|-------|-----------|------|---|------------|--|
| Cable Color | Line Color  |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Orange      | -   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Orange      | Black Dot   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Brown       | -   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Brown       | Black Dot   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| White       | -   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| White       | Black Dot   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Yellow      | -   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Yellow      | Black Dot   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Purple      | -   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Purple      | Black Dot   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Red         | -   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Red         | Black Dot   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Green       | -   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Green       | Black Dot   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Blue        | -   |             |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| Pin No.     |   | Pin No.     |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 1           |   | 1           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 2           |   | 2           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 3           |   | 3           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 4           |   | 4           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 5           |   | 5           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 6           |   | 6           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 7           |   | 7           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 8           |   | 8           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 9           |   | 9           |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 10          |   | 10          |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 11          |   | 11          |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 12          |   | 12          |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 13          |   | 13          |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 14          |   | 14          |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |
| 15          |   | 15          |            |        |   |        |           |       |   |       |           |       |   |       |           |        |   |        |           |        |   |        |           |     |   |     |           |       |   |       |           |      |   |            |  |

| **CN1** | **Cable Color**   Example: Pin No.11 Yellow / Black 1    | Cable Color | Line Color | |-------------|------------| | White       | Black 1    | | White       | Red 1      | | White       | Black 2    | | White       | Red 2      | | White       | Black 3    | | White       | Red 3      | | White       | Black 4    | | White       | Red 4      | | White       | Black Long | | White       | Red Long   | | Yellow      | Black 1    | | Yellow      | Red 1      | | Yellow      | Black 2    | | Yellow      | Red 2      | | Yellow      | Black 3    | | Yellow      | Red 3      | | Yellow      | Black 4    | | Yellow      | Red 4      | | Yellow      | Black Long | | Yellow      | Red Long   | | Pink        | Black 1    | | Pink        | Red 1      | | Pink        | Black 2    | | Pink        | Red 2      | | Pink        | Black 3    | | Pink        | Red 3      | | Pink        | Black 4    | | Pink        | Red 4      | | Pink        | Black Long | | Pink        | Red Long   | | Gray        | Black 1    | | Gray        | Red 1      | | Gray        | Black 2    | | Gray        | Red 2      | | Gray        | Black 3    | | Gray        | Red 3      | | Gray        | Black 4    | | **CN1** |  |
| Pin No. |  | Pin No. |  |
| 1 |  | 1 |  |
| 2 |  | 2 |  |
| 3 |  | 3 |  |
| 4 |  | 4 |  |
| 5 |  | 5 |  |
| 6 |  | 6 |  |
| 7 |  | 7 |  |
| 8 |  | 8 |  |
| 9 |  | 9 |  |
| 10 |  | 10 |  |
| 11 |  | 11 |  |
| 12 |  | 12 |  |
| 13 |  | 13 |  |
| 14 |  | 14 |  |
| 15 |  | 15 |  |
| 16 |  | 16 |  |
| 17 |  | 17 |  |
| 18 |  | 18 |  |
| 19 |  | 19 |  |
| 20 |  | 20 |  |
| 21 |  | 21 |  |
| 22 |  | 22 |  |
| 23 |  | 23 |  |
| 24 |  | 24 |  |
| 25 |  | 25 |  |
| 26 |  | 26 |  |
| 27 |  | 27 |  |
| 28 |  | 28 |  |
| 29 |  | 29 |  |
| 30 |  | 30 |  |
| 31 |  | 31 |  |
| 32 |  | 32 |  |
| 33 |  | 33 |  |
| 34 |  | 34 |  |
| 35 |  | 35 |  |
| 36 |  | 36 |  |
| 37 |  | 37 |  |

| HDM, HDU Series                                    |   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
|--|---|-----------------|------------|-------|-----|-------|-------|-----|-----|-----|-------|--------|-----|--------|-------|--------|-----|--------|-------|------|-----|------|-------|-------|-----|-------|-------|-------|-----|-------|-------|------|-----|------|-------|------------|-----|------------|-------|--------|-----|--------|-------|-------------|-----|-------------|-------|------|-----|------|-------|-------|-----|-------|-----|-------|-------|--------|-----|-----|-------|--------|-----|--------|-------|------|-----|------|-------|------|-----|-------|-------|-------------|-----|--------|-------|------------|--|
| Product Page <span style="color: red;">D680</span> |   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| <b>CN1</b>   | <b>Cable Color</b><br>Example: Pin No.26 White / None<br> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #d9e1f2;">Insulator Color</th> <th style="background-color: #d9e1f2;">Line Color</th> </tr> </thead> <tbody> <tr><td>White</td><td>N/A</td></tr> <tr><td>White</td><td>Black</td></tr> <tr><td>Red</td><td>N/A</td></tr> <tr><td>Red</td><td>Black</td></tr> <tr><td>Yellow</td><td>N/A</td></tr> <tr><td>Yellow</td><td>Black</td></tr> <tr><td>Purple</td><td>N/A</td></tr> <tr><td>Purple</td><td>Black</td></tr> <tr><td>Blue</td><td>N/A</td></tr> <tr><td>Blue</td><td>Black</td></tr> <tr><td>Brown</td><td>N/A</td></tr> <tr><td>Brown</td><td>Black</td></tr> <tr><td>Green</td><td>N/A</td></tr> <tr><td>Green</td><td>Black</td></tr> <tr><td>Gray</td><td>N/A</td></tr> <tr><td>Gray</td><td>Black</td></tr> <tr><td>Light Blue</td><td>N/A</td></tr> <tr><td>Light Blue</td><td>Black</td></tr> <tr><td>Orange</td><td>N/A</td></tr> <tr><td>Orange</td><td>Black</td></tr> <tr><td>Light Green</td><td>N/A</td></tr> <tr><td>Light Green</td><td>Black</td></tr> <tr><td>Pink</td><td>N/A</td></tr> <tr><td>Pink</td><td>Black</td></tr> <tr><td>Black</td><td>N/A</td></tr> <tr><td>White</td><td>N/A</td></tr> <tr><td>Brown</td><td>White</td></tr> <tr><td>Yellow</td><td>Red</td></tr> <tr><td>Red</td><td>White</td></tr> <tr><td>Purple</td><td>Red</td></tr> <tr><td>Orange</td><td>White</td></tr> <tr><td>Gray</td><td>Red</td></tr> <tr><td>Blue</td><td>White</td></tr> <tr><td>Pink</td><td>Red</td></tr> <tr><td>Green</td><td>White</td></tr> <tr><td>Light Green</td><td>Red</td></tr> <tr><td>Purple</td><td>White</td></tr> </tbody> </table> | Insulator Color | Line Color | White | N/A | White | Black | Red | N/A | Red | Black | Yellow | N/A | Yellow | Black | Purple | N/A | Purple | Black | Blue | N/A | Blue | Black | Brown | N/A | Brown | Black | Green | N/A | Green | Black | Gray | N/A | Gray | Black | Light Blue | N/A | Light Blue | Black | Orange | N/A | Orange | Black | Light Green | N/A | Light Green | Black | Pink | N/A | Pink | Black | Black | N/A | White | N/A | Brown | White | Yellow | Red | Red | White | Purple | Red | Orange | White | Gray | Red | Blue | White | Pink | Red | Green | White | Light Green | Red | Purple | White | <b>CN2</b> |  |
| Insulator Color                                    | Line Color  |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| White  | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| White  | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Red  | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Red  | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Yellow   | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Yellow   | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Purple   | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Purple   | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Blue   | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Blue   | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Brown  | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Brown  | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Green  | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Green  | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Gray   | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Gray   | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Light Blue   | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Light Blue   | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Orange   | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Orange   | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Light Green  | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Light Green  | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Pink   | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Pink   | Black   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Black  | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| White  | N/A   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Brown  | White   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Yellow   | Red   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Red  | White   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Purple   | Red   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Orange   | White   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Gray   | Red   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Blue   | White   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Pink   | Red   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Green  | White   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Light Green  | Red   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Purple   | White   |                 |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Pin No.  |   | Pin No.         |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 1  |   | 1               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 2  |   | 2               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 3  |   | 3               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 4  |   | 4               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 5  |   | 5               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 6  |   | 6               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 7  |   | 7               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 8  |   | 8               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 9  |   | 9               |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 10   |   | 10              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 11   |   | 11              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 12   |   | 12              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 13   |   | 13              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 14   |   | 14              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 15   |   | 15              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 16   |   | 16              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 17   |   | 17              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 18   |   | 18              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 19   |   | 19              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 20   |   | 20              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 21   |   | 21              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 22   |   | 22              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 23   |   | 23              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 24   |   | 24              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 25   |   | 25              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 26   |   | 26              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 27   |   | 27              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 28   |   | 28              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 29   |   | 29              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 30   |   | 30              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 31   |   | 31              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 32   |   | 32              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 33   |   | 33              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 34   |   | 34              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 35   |   | 35              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 36   |   | 36              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| 37   |   | 37              |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |
| Hood   |   | Hood            |            |       |     |       |       |     |     |     |       |        |     |        |       |        |     |        |       |      |     |      |       |       |     |       |       |       |     |       |       |      |     |      |       |            |     |            |       |        |     |        |       |             |     |             |       |      |     |      |       |       |     |       |     |       |       |        |     |     |       |        |     |        |       |      |     |      |       |      |     |       |       |             |     |        |       |            |  |

