## AMERACE AIRPORT LIGHTING Tools

## http://www.amerace.com

## ++<> http://www.amerace.com/NewFiles/technical1.html <

| Suggested Crimping Tools<br>for use with AMERACE® Connector Kits |                         |  |  |                            |  |  |
|--|-------------------------|--|--|----------------------------|--|--|
| AMERACE  | FOR USE WITH WIRE GAGE  |  | Available  | C R I M P S                |  | Application  |
| Contact Size   | mm <sup>2</sup>         | AWG  | Tools  | #                          | Location   |  |
| 8  | 2 Stranded<br>3 Solid   | 16 Stranded<br>14 Stranded<br>14 Solid<br>12 Solid | T&B WT 111M "AB" Groove<br>Channel Lock #909 *<br>Burndy Y 14MF  | 2<br>2<br>2                | Rotate the second<br>crimp or indent<br>at least 90°<br>from the first     | Primary Only<br>Primary & Secondary**<br>Primary & Secondary**                                 |
| 6  | 4 Stranded              | 12 Stranded  | T&B WT 111M "C" Groove   | 2                          | Rotate the second  | Primary Only   |
|  | 6 Solid                 | 10 Stranded<br>10 Solid<br>8 Solid                 | Channel Lock #909 *<br>Burndy Y 14MF   | 2<br>2                     | crimp or indent<br>at least 90°<br>from the first                          | Primary & Secondary**<br>Primary & Secondary**   |
| 4  | 6 Stranded<br>10 Solid  | 8 Stranded<br>6 Solid                              | Channel Lock #909 *<br>Burndy Y 14MF<br>Nico Press 31 "E" Groove<br>T&B TBM 20S "RED" Groove<br>Burndy MR4C "8" Groove | 2<br>2<br>2<br>2<br>2<br>2 | Rotate the successive<br>crimp or indent<br>at least 90°<br>from the first | Primary & Secondary**<br>Primary & Secondary**<br>Primary Only<br>Primary Only<br>Primary Only |
| 3  | 10 Stranded<br>16 Solid | 6 Stranded<br>4 Solid                              | Nico Press 41 "G" Groove<br>T&B TBM 20S "BLUE" Groove<br>Burndy MR4C "6" Groove  | 2<br>2<br>2                | Rotate the successive<br>crimp or indent<br>at least 90°<br>from the first | Primary Only<br>Primary Only<br>Primary Only   |
| 2  | 16 Stranded             | 4 Stranded   | Nico Press 41 "J" Groove   | 2                          | Rotate the successive<br>crimp or indent<br>at least 90°<br>from the first | Primary Only   |

\* Modified \*\* Secondary 1 crimp only

## **OTHER LINKS TO OUR WEBSITE**

| Secondary shorting plug   |  |  |  |  |  |
|---|--|--|--|--|--|
| ++< http://www.amerace.com/NewFiles/ffscable.html                               |  |  |  |  |  |
| Secondary waterproof cap  |  |  |  |  |  |
| ++-< http://www.amerace.com/NewFiles/ffscable.html                              |  |  |  |  |  |
| Bulletin - Multiple Transformers to Feed One Load                               |  |  |  |  |  |
| ++-< http://www.amerace.com/NewFiles/bullet3.html                               |  |  |  |  |  |
| Secondary Y cables - for series or parallel connections                         |  |  |  |  |  |
| ++  |  |  |  |  |  |
| 4-Pole Connectors   |  |  |  |  |  |
| ++-< http://www.amerace.com/NewFiles/swedish.html                               |  |  |  |  |  |
| Streetlight Connections   |  |  |  |  |  |
| ++-< http://www.amerace.com/NewFiles/street1.html                               |  |  |  |  |  |
| Bulletin - Preparation of Screened Cable for Installation of Primary Connectors |  |  |  |  |  |
| ++-< http://www.amerace.com/NewFiles/bullet2.html                               |  |  |  |  |  |
| End of Line Caps for Voltage Transformers                                       |  |  |  |  |  |
| ++-< http://www.amerace.com/NewFiles/voltxfmr.html                              |  |  |  |  |  |

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