

## **BEST CONNECTORS:**

- Spade Terminals
- **Ring Terminals**
- **Hook Terminals**
- **Quick Disconnect**
- Pin Terminals
- Butt Connectors

## **Service** Warehouse



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#### **CRIMP TERMINALS**

## **Vinyl Snap Spade Fork Terminals**



| Part#      | AWG   COLOR         | STUD SIZE (AMPRES) | 100PK  1000 PK |
|------------|---------------------|--------------------|----------------|
| SS22FORK6  | 22-16 <b>RED</b>    | #6 (19 Amperes)    |                |
| SS22FORK8  | 22-16 <b>RED</b>    | #8 (19 Amperes)    |                |
| SS22FORK10 | 22-18 <b>RED</b>    | #10 (19 Amperes)   |                |
|            |                     |                    |                |
| SS16FORK6  | 16-14 <b>BLUE</b>   | #6 (27 Amperes)    |                |
| SS16FORK8  | 16-14 <b>BLUE</b>   | #8 (27 Amperes)    |                |
| SS16FORK10 | 16-14 <b>BLUE</b>   | #10 (27 Amperes)   |                |
|            |                     |                    |                |
| SS12FORK6  | 12-10 <b>YELLOW</b> | #6 (48 Amperes)    |                |
| SS12FORK8  | 12-10 <b>YELLOW</b> | #8 (48 Amperes)    |                |
| SS12FORK10 | 12-10 <b>YELLOW</b> | #10 (48 Amperes)   |                |
| SS12FORK14 | 12-10 <b>YELLOW</b> | #1/4 (48 Amperes)  |                |
|            |                     |                    |                |
|            | Block Spade         |                    |                |
| NY22FORK6  | 22-16 RED           | #6 (19 Amperes)    |                |
| NY22FORK8  | 22-16 <b>RED</b>    | #8 (19 Amperes)    |                |
| NY22FORK10 | 22-16 <b>RED</b>    | #10 (Amperes)      |                |
| NY16FORK6  | 16-14 <b>BLUE</b>   | #6 (27 Amperes)    |                |
| NY16FORK8  | 16-14 <b>BLUE</b>   | #8 (27 Amperes)    |                |
| NY16FORK10 | 16-14 <b>BLUE</b>   | #10 (27 Amperes)   |                |
| NY12FORK6  | 12-10 <b>YELLOW</b> | #6 (48 Amperes)    |                |
| NY12FORK8  | 12-10 <b>YELLOW</b> | #8 (48 Amperes)    |                |
| NY12FORK10 | 12-10 <b>YELLOW</b> | #10 (48 Amperes)   |                |
| ·          |                     |                    |                |

**Vinyl Insulated Spade Terminals** These Spade Terminals are made with grade "A" crimping vinyl. They are block style spade connectors for superior fit in barrier strips. These spade connectors are UL Listed, CSA superior fit in barrier strips.

**Block Spades Nylon Terminal** Our nylon insulated spades are suitable for higher temperatures and feature a funnel entry for easier wire insertion. Electro-tin-plated copper ensures maximum conductivity and resistance to corrosion.

#### **CRIMP TERMINALS**

# **Vinyl Insulated Spade Terminals**



| Dort#                   | AWC LCOLOR               | STUD SIZE (Width) | 400DK 14000 DK |
|-------------------------|--------------------------|-------------------|----------------|
| <b>Part#</b><br>22FORK4 | AWG   COLOR<br>22-18 RED | STUD SIZE (Width) | 100PK  1000 PK |
|                         | -                        | #4 (.0197)        |                |
| 22FORK6                 | 22-18 RED                | #6 (.025)         |                |
| 22FORK8                 | 22-18 RED                | #8 (.030)         |                |
| 22FORK10                | 22-18 RED                | #10 (.030)        |                |
|                         |                          |                   |                |
| 16FORK6                 | 16-14 BLUE               | #6 (.025)         |                |
| 16FORK8                 | 16-14 BLUE               | #8 (.030)         |                |
| 16FORK10                | 16-14 BLUE               | #10 (.030)        |                |
|                         |                          |                   |                |
| 12FORK6                 | 12-10 YELLOW             | #6 (.029)         |                |
| 12FORK8                 | 12-10 YELLOW             | #8 (.032)         |                |
| 12FORK10                | 12-10 YELLOW             | #10 (.035)        |                |
| 12FORK14                | 12-10 YELLOW             | 1/4 (.050)        |                |
|                         |                          | ,                 |                |
|                         | Flanged Spade            |                   |                |
| F22FORK6                | 22-16 RED                | #6 (0.146)        |                |
| F22FORK8                | 22-16 RED                | #8 (0.169)        |                |
|                         |                          | ,                 |                |
| F16FORK6                | 16-14 BLUE               | #6 (0.146)        |                |
| F16FORK8                | 16-14 BLUE               | #8 (0.169)        |                |
| F16FORK10               | 16-14 BLUE               | #10 (0.209)       |                |
|                         | 10 11 2202               | # 10 (0.200)      |                |
|                         |                          |                   |                |
|                         |                          |                   |                |
|                         |                          |                   |                |

**Vinyl Insulated Spade Terminals** These Spade Terminals are made with grade "A" crimping vinyl. They are block style spade connectors for superior fit in barrier strips. These spade connectors are UL Listed, CSA superior fit in barrier strips.

#### **CRIMP TERMINALS**

# **Vinyl Ring Terminals**



| Part#    | AWG   COLOR  | STUD SIZE (Width) | 100PK  1000 PK |
|----------|--------------|-------------------|----------------|
|          |              |                   |                |
| 22RING6  | 22-18 RED    | #6 (.290)         |                |
| 22RING8  | 22-18 RED    | #8 (.324)         |                |
| 22RING10 | 22-18 RED    | #10 (.324)        |                |
| 22RING14 | 22-18 RED    | 1⁄4 (.470)        |                |
|          |              |                   |                |
| 16RING6  | 16-14 BLUE   | #6 (.295)         |                |
| 16RING8  | 16-14 BLUE   | #8 (.324)         |                |
| 16RING10 | 16-14 BLUE   | #10 (.324)        |                |
| 16RING14 | 16-14 BLUE   | 1/4 (.470)        |                |
|          |              |                   |                |
|          |              |                   |                |
| 12RING6  | 12-10 YELLOW | #6 (.342)         |                |
| 12RING8  | 12-10 YELLOW | #8 (.342)         |                |
| 12RING10 | 12-10 YELLOW | #10 (.342)        |                |
| 12RING14 | 12-10 YELLOW | 1/4 (.558)        |                |
|          |              |                   |                |
|          |              |                   |                |
|          |              |                   |                |
|          |              |                   |                |

### **Vinyl Insulated Ring Terminals**

**22-18 A.W.G. Vinyl Insulated Ring Terminals** These Vinyl Insulated Ring Terminals are made with grade "A" quality crimping vinyl. They are UL Listed and CSA Approved.

#### **CRIMP TERMINALS**

# **Nylon Insulated Ring Terminals**



| Part#       | AWG   COLOR  | STUD SIZE (Width)  | 100PK  1000 PK |
|-------------|--------------|--------------------|----------------|
|             | •            | ,                  |                |
| NY22RING6   | 2-16 RED     | #6 (19 Amperes)    |                |
| NY22RING8   | 22-16 RED    | #8 (19 Amperes)    |                |
| NY22RING10  | 22-16 RED    | #10 (19 Amperes)   |                |
|             |              |                    |                |
| NY16RING6   | 16-14 BLUE   | #6 (27 Amperes)    |                |
| NY16RING8   | 16-14 BLUE   | #8 (27 Amperes)    |                |
| NY16RING10  | 16-14 BLUE   | #10 (27 Amperes)   |                |
| NY16RING14  | 16-14 BLUE   | #1/4 (27 Amperes)  |                |
| NY16RING516 | 16-14 BLUE   | #5/16 (27 Amperes) |                |
| NY16RING38  | 16-14 BLUE   | #3/8 (27 Amperes)  |                |
|             |              |                    |                |
|             |              |                    |                |
| NY12RING8   | 12-10 YELLOW | #8 (48 Amperes)    |                |
| NY12RING10  | 12-10 YELLOW | #10 (48 Amperes)   |                |
| NY12RING14  | 12-10 YELLOW | #14 (48 Amperes)   |                |
| NY12RING516 | 12-10 YELLOW | #5/16 (48 Amperes) |                |
| NY12RING38  | 12-10 YELLOW | #3/8 (48 Amperes)  |                |
| NY12RING12  | 12-10 YELLOW | #1/2 (48 Amperes)  |                |
|             |              |                    |                |
|             |              |                    |                |
|             |              |                    |                |

### **Nylon Insulated Ring Terminals**

**Nylon Insulated Rings** are suitable for higher temperatures and feature and funnel entry for easier wire insertion. Electro-tin-plated copper ensures maximum conductivity and resistance to corrosion.

## **Quick Disconnects**

# **Hook Terminals Vinyl Insulated**



|        |                     | STUD SIZE            |                |
|--------|---------------------|----------------------|----------------|
| Part#  | A.W.G.   COLOR      | (Electrical current) | 100PK  1000 PK |
|        |                     |                      |                |
|        |                     |                      |                |
| HT226  | 22-16 <b>RED</b>    | #6 (19 Amperes)      |                |
| HT228  | 22-16 <b>RED</b>    | #8 (19 Amperes)      |                |
| HT2210 | 22-16 <b>RED</b>    | #10 (19 Amperes)     |                |
|        |                     |                      |                |
| HT166  | 16-14 <b>BLUE</b>   | #6 (27 Amperes)      |                |
| HT168  | 16-14 <b>BLUE</b>   | #8 (27 Amperes)      |                |
| HT1610 | 16-14 <b>BLUE</b>   | #10 (27 Amperes)     |                |
|        |                     |                      |                |
|        |                     |                      |                |
|        |                     |                      |                |
| HT126  | 12-10 YELLOW        | #6 (48 Amperes)      |                |
| HT128  | 12-10 YELLOW        | #8 (48 Amperes)      |                |
| HT1210 | 12-10 <b>YELLOW</b> | #10 (48 Amperes)     |                |
|        |                     |                      |                |
|        |                     |                      |                |
|        |                     |                      |                |

### **Vinyl Insulated Quick Disconnects**

Plated copper ensures maximum conductivity and resistance to corrosion.

### **Quick Disconnects**

# **Vinyl Insulated Quick Disconnects**



| Dow##  | A W C LCOLOR        | TAB SIZE<br>TYPE  | 400DK 14000 DK |
|--------|---------------------|-------------------|----------------|
| Part#  | A.W.G.   COLOR      | ITPE              | 100PK  1000 PK |
| 22FEM2 | 12-18 RED           | .250 (1/4) FEMALE |                |
| 16FEM2 | 16-14 BLUE          | .250 (1/4) FEMALE |                |
| 12FEM2 | 12-10 <b>YELLOW</b> | .250 (1/4) FEMALE |                |
|        |                     |                   |                |
| 22MAL2 | 22-18 RED           | .250 (1/4) MALE   |                |
| 16MAL2 | 22-18 RED           | .250 (1/4) MALE   |                |
| 16MAL2 | 16-14 BLUE          | .250 (1/4) MALE   |                |
| 12MAL2 | 12-10 YELLOW        | .250 (1/4) MALE   |                |
|        |                     |                   |                |

#### VINYL INSULATED PIGGYBACK



| Part#    | A.W.G.   COLOR | TAB SIZE<br>TYPE  | 100PK  1000 PK |
|----------|----------------|-------------------|----------------|
| 22PBFEM2 | 22-18 RED      | .250 (1/4) FEMALE |                |
| 16PBFEM2 | 16-14 BLUE     | .250 (1/4) FEMALE |                |
| 12PBFEM2 | 12-10 YELLOW   | .250 (1/4) FEMALE |                |
|          |                |                   |                |
|          |                |                   |                |

### **Vinyl Insulated Quick Disconnects**

Are full-size butted seam crimp barrels with flared entry that facilitates wire entry. They provide quick and easy disconnection of wire. They are made with grade "A" crimping vinyl and are UL Listed as well as CSA approved.

#### **Butt Connectors**

## **Butt Connectors** | Vinyl Insulated

### **Nylon Insulated and Heat Shrink**







| Part#        | A.W.G.   COLOR | TAB SIZE<br>TYPE            | 100PK  1000 PK |
|--------------|----------------|-----------------------------|----------------|
|              |                |                             |                |
| 22BUT-       | 22-18 RED      | Vinyl Butt Connectors       |                |
| 16BUT-       | 16-14 BLUE     | Vinyl Butt Connectors       |                |
| 12BUT-       | 12-10 YELLOW   | Vinyl Butt Connectors       |                |
|              |                |                             |                |
| NY22BUT-     | 22-18 RED      | Nylon Butt Connectors       |                |
| NY16BUT-     | 16-14 BLUE     | Nylon Butt Connectors       |                |
| NY12BUT-     | 12-10 YELLOW   | Nylon Butt Connectors       |                |
|              |                |                             |                |
| HS22BUT-     | 22-18 RED      | Heat Shrink Butt Connectors |                |
| HS16BUT-     | 16-14 BLUE     | Heat Shrink Butt Connectors |                |
| HS12BUT-     | 12-10 YELLOW   | Heat Shrink Butt Connectors |                |
|              |                |                             |                |
|              |                | Heat Shrink NYAX Butt       |                |
| PHS16BUT-    | 14-16 BLUE     | Connectors                  |                |
|              |                | Heat Shrink NYAX Butt       |                |
| PHS12BUT-    | 12-10 YELLOW   | Connectors                  |                |
| D. 1000D1 := |                | Heat Shrink NYAX Butt       |                |
| PHS22BUT-    | 22-18 RED      | Connectors                  |                |
|              |                |                             |                |
| İ            |                |                             |                |

#### **Butt Connectors**

**Vinyl Insulated Butt Connectors** These Butt Connectors are full-size butted seam crimp barrels with flared entry at both ends that facilitates wire entry. They are made with grade "A" crimping vinyl. These butt connectors are UL Listed, CSA Approved.

Nylon Insulated Butt Connectors These Nylon Insulated Butt Connectors are the straight style and have a butted seam.

**Heat Shrink Butt Connectors** These Heat Shrink Butt Connectors provide a rugged, environmentally sealed connection for wire sizes from 22-10 AWG that will insulate, seal, and protect wire splices from physical abuse and abrasion, water, salt, and other corrosive compounds.

### **Quick Disconnects**

## **Heat Shrink Disconnects**



|              |                   | TAB SIZE     |                |
|--------------|-------------------|--------------|----------------|
| Part#        | A.W.G.   COLOR    | TYPE         | 100PK  1000 PK |
|              |                   |              |                |
|              |                   |              |                |
| 22HSFFEM2    | 22-18 <b>RED</b>  | .250 FEMALE  |                |
|              |                   |              |                |
|              |                   |              |                |
| 16HSFFEM2    | 16-14 <b>BLUE</b> | .250 FEMALE  |                |
|              |                   |              |                |
|              |                   |              |                |
| 12HSFFEM2    | 12-10 YELLOW      | .250 FEMALE  |                |
|              | 1                 |              |                |
|              | 10.10             |              |                |
| 22HSMAL2     | 12-18 <b>RED</b>  | .250 MALE    |                |
|              |                   |              |                |
|              |                   |              |                |
|              |                   |              |                |
| 16HSFMAL2    | 16-14 BLUE        | .250 MALE    |                |
| TOTIOT WINCE | 10 14 5202        | .200 100 100 |                |
|              |                   |              |                |
| 12HSFMAL2    | 12-10 YELLOW      | .250 MALE    |                |
|              |                   |              |                |
|              |                   |              |                |
|              |                   |              |                |

#### **HEAT SHRINK DISCONNECT**

Heat Shrink Disconnects feature heat activated adhesive built into the sleeve of the heat shrink tubing. When heated, these connectors form a water-tight seal and provide vibration and strain relief. They are made of tinned copper for max current flow and corrosion resistance.

### **QUICK DISCONNECTS**

# **Nylon Insulated**



|            | <u> </u>          |                      |                |
|------------|-------------------|----------------------|----------------|
| Part#      | A.W.G.   COLOR    | TAB SIZE<br>TYPE     | 100PK  1000 PK |
|            |                   |                      |                |
| NY22FFEM2  | 22-18 RED         | .250 FEMALE          |                |
|            |                   |                      |                |
| NY16FFEM2  | 16-14 RED         | .250 FEMALE          |                |
|            |                   |                      |                |
| 22NFFEM2   | 22-18 RED         | .250 FEMALE          |                |
|            |                   |                      |                |
| 22NFMAL2   | 22-18 RED         | .250 MALE            |                |
|            |                   |                      |                |
| 16NFFEM2   | 16-14 BLUE        | .250 FEMALE          |                |
| 16NFMAL2   | 16-14 BLUE        | .250 MALE            |                |
|            |                   |                      |                |
| 12NFFEM2   | 12-10 YELLOW      | .250 FEMALE          |                |
|            |                   |                      |                |
| 12NFMAL2   | 12-10 YELLOW      | .250 MALE            |                |
| 22FLAGF2   | 22-18 RED         | .250 FLAG FEMALE     |                |
| 221 LAGI 2 | 22-10 KLD         | .250 I LAG I LIVIALL |                |
| 16FLAGF2   | 16-14 <b>BLUE</b> | .250 FLAG FEMALE     |                |
|            |                   |                      |                |
|            | 1                 |                      | 1              |

#### **NYLON INSULATED**

**Standard Hump** Nylon Fully Insulated Quick Disconnects have either a one hump or two hump exterior design. These disconnects have a funnel entry with the single crimp short barrel design (see dotted lines in picture to lower right). They are designed for quickly connecting and disconnecting when both male and female are utilized. The Females are also used for connecting to fixed in place male tabs. They are also UL Listed, CSA Approved.