

## NYLON-FULLY INSULATED DOUBLE CRIMP RECEPTACLE DISCONNECTORS

**MAXIMUM ELECTRIC CURRENT:**

|        |    |    |    |    |    |
|--------|----|----|----|----|----|
| A.W.G. | 22 | 20 | 18 | 16 | 14 |
| AMP.   | 3  | 4  | 7  | 10 | 15 |

**MAXIMUM ELECTRICAL RATING: 105°C 600 VOLTS MAX.**

**INSULATION MATERIAL: NYLON**      **TERMINAL MATERIAL: BRASS**

**INSULATION COLOR:**

22-18 A.W.G.: TRANSPARENT

22-16 A.W.G.: RED

16-14 A.W.G.: BLUE

**DOUBLE CRIMP: WITH COPPER SLEEVE ON BARREL**

**TERMINAL BARREL I.D.:**

22-18 A.W.G.: C=1.6mm

22-16 A.W.G.: C=1.7mm

16-14 A.W.G.: C=2.3mm

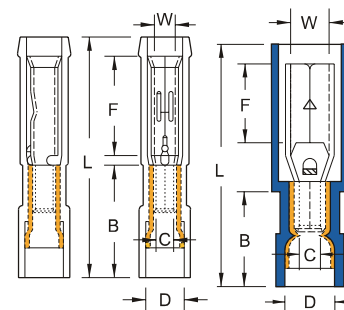


FIG-1

FIG-2

| WIRE RANGE<br>A.W.G.<br>mm <sup>2</sup>        | ITEM NO.      | DIMENSION <small>inch<br/>mm</small> |              |               |              |             |             | FIG | CRIMPING TOOL                                                                          | Q'TY BOX |
|------------------------------------------------|---------------|--------------------------------------|--------------|---------------|--------------|-------------|-------------|-----|----------------------------------------------------------------------------------------|----------|
|                                                |               | W                                    | F            | L             | B            | D           | T           |     |                                                                                        |          |
| 22-18<br>A.W.G.<br>0.5-0.75<br>mm <sup>2</sup> | FRFNYD0.5-078 | .081<br>2.05                         | .394<br>10.0 | .976<br>24.8  | .433<br>11.0 | .138<br>3.5 | .012<br>0.3 | 1   | K.S. MODEL<br><b>KST2000C</b><br>WITH DIE INDEX<br>COLOR: RED                          | 1000     |
| 22-16<br>A.W.G.<br>0.5-1.5<br>mm <sup>2</sup>  | FRFNYD1-156   | .154<br>3.9                          | .276<br>7.0  | .992<br>25.2  | .433<br>11.0 | .157<br>4.0 | .016<br>0.4 | 2   | IZUMI MODEL 34<br>OR<br>K.S. MODEL<br><b>KST2000A</b><br>WITH DIE INDEX<br>COLOR: RED  | 1000     |
|                                                | FRFNYD1-180   | .173<br>4.4                          |              |               |              |             |             |     |                                                                                        | 1000     |
| 16-14<br>A.W.G.<br>1.5-2.5<br>mm <sup>2</sup>  | FRFNYD2-156   | .154<br>3.9                          | .276<br>7.0  | .992<br>25.2  | .433<br>11.0 | .197<br>5.0 | .016<br>0.4 | 2   | IZUMI MODEL 34<br>OR<br>K.S. MODEL<br><b>KST2000A</b><br>WITH DIE INDEX<br>COLOR: BLUE | 1000     |
|                                                | FRFNYD2-180   | .173<br>4.4                          |              |               |              |             |             |     |                                                                                        | 1000     |
|                                                | FRFNYD2-195   | .193<br>4.9                          | .276<br>7.0  | 1.063<br>27.0 |              |             |             |     |                                                                                        | 500      |

## NYLON-FULLY INSULATED DOUBLE CRIMP BULLET DISCONNECTORS

**MAXIMUM ELECTRIC CURRENT:**

|        |    |    |    |    |    |
|--------|----|----|----|----|----|
| A.W.G. | 22 | 20 | 18 | 16 | 14 |
| AMP.   | 3  | 4  | 7  | 10 | 15 |

**MAXIMUM ELECTRICAL RATING: 105°C 600 VOLTS MAX.**

**INSULATION MATERIAL: NYLON**      **TERMINAL MATERIAL: BRASS**

**INSULATION COLOR:**

22-18 A.W.G.: TRANSPARENT

22-16 A.W.G.: RED

16-14 A.W.G.: BLUE

**DOUBLE CRIMP: WITH COPPER SLEEVE ON BARREL**

**TERMINAL BARREL I.D.:**

22-18 A.W.G.: C=1.6mm

22-16 A.W.G.: C=1.7mm

16-14 A.W.G.: C=2.3mm

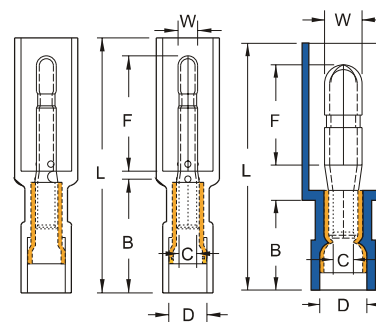


FIG-1

FIG-2

| WIRE RANGE<br>A.W.G.<br>mm <sup>2</sup>        | ITEM NO.      | DIMENSION <small>inch<br/>mm</small> |              |               |              |             |             | FIG | CRIMPING TOOL                                                                          | Q'TY BOX |
|------------------------------------------------|---------------|--------------------------------------|--------------|---------------|--------------|-------------|-------------|-----|----------------------------------------------------------------------------------------|----------|
|                                                |               | W                                    | F            | L             | B            | D           | T           |     |                                                                                        |          |
| 22-18<br>A.W.G.<br>0.5-0.75<br>mm <sup>2</sup> | MPFNYD0.5-078 | .079<br>2.0                          | .472<br>12.0 | 1.063<br>27.0 | .433<br>11.0 | .138<br>3.5 | .012<br>0.3 | 1   | K.S. MODEL<br><b>KST2000C</b><br>WITH DIE INDEX<br>COLOR: RED                          | 1000     |
| 22-16<br>A.W.G.<br>0.5-1.5<br>mm <sup>2</sup>  | MPFNYD1-156   | .157<br>4.0                          | .412<br>10.5 | 1.063<br>27.0 | .394<br>10.0 | .157<br>4.0 | .016<br>0.4 | 2   | IZUMI MODEL 34<br>OR<br>K.S. MODEL<br><b>KST2000A</b><br>WITH DIE INDEX<br>COLOR: RED  | 500      |
| 16-14<br>A.W.G.<br>1.5-2.5<br>mm <sup>2</sup>  | MPFNYD2-156   | .157<br>4.0                          | .413<br>10.5 | 1.063<br>27.0 | .394<br>10.0 | .189<br>4.8 | .016<br>0.4 | 2   | IZUMI MODEL 34<br>OR<br>K.S. MODEL<br><b>KST2000A</b><br>WITH DIE INDEX<br>COLOR: BLUE | 500      |