



VINYL-INSULATED FEMALE DISCONNECTORS

MAXIMUM ELECTRIC CURRENT :

| A.W.G. | 22 | 20 | 18 | 16 | 14 | 12 | 10 |
|--------|----|----|----|----|----|----|----|
| AMP. | 3 | 4 | 7 | 10 | 15 | 20 | 24 |

MAXIMUM ELECTRICAL RATING : 75°C 300 VOLTS MAX.

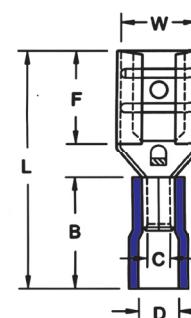
INSULATION MATERIAL : VINYL TERMINAL MATERIAL: BRASS

INSULATION COLOR :

22-16 A.W.G.: RED 16-14 A.W.G.: BLUE 12-10 A.W.G.: YELLOW

TERMINAL BARREL I.D. :

22-16 A.W.G.: C=1.7mm 16-14 A.W.G.: C=2.3mm 12-10 A.W.G.: C=3.4mm



| WIRE RANGE A.W.G. mm ² | ITEM NO. | NEMA TAB | DIMENSION <small>inch mm</small> | | | | | | CRIMPING TOOL | Q'TY BOX |
|---|-------------|--------------------------|--------------------------------------|--------------|---------------|--------------|-------------|--------------|---|----------|
| | | | W | F | L | B | D | T | | |
| 22-16 A.W.G. 0.5-1.5 mm ² | FDV1-110(5) | .020×.110 (0.5×2.8) | .126 3.2 | .256 6.5 | .732 18.6 | .394 10.0 | .157 4.0 | .012 0.3 | K.S. MODEL KST2000C WITH DIE INDEX COLOR:RED | 1000 |
| | FDV1-110(8) | .032×.110 (0.8×2.8) | | | | | | | | 1000 |
| | FDV1-187(5) | .020×.187 (0.5×4.75) | .197 5.0 | .252 6.4 | .748 19.0 | | | .014 0.35 | | 1000 |
| | FDV1-187(8) | .032×.187 (0.8×4.75) | | | | | | | | 1000 |
| | FDV1-205(5) | .020×.205 (0.5×5.2) | .228 5.8 | .728 18.5 | .016 0.4 | | | 1000 | | |
| | FDV1-205(8) | .032×.205 (0.8×5.2) | | | | | | 1000 | | |
| | FDV1-250 | .032×.250 (0.8×6.35) | .260 6.6 | .295 7.5 | | | | .807 20.5 | | 1000 |
| | FDV1-312 | ⊙.032×.315 (0.8×8.0) | .323 8.2 | .394 10.0 | .953 24.2 | | | 1000 | | |
| 16-14 A.W.G. 1.5-2.5 mm ² | FDV2-110(5) | .020×.110 (0.5×2.8) | .126 3.2 | .256 6.5 | .732 18.6 | .394 10.0 | .177 4.5 | .012 0.3 | K.S. MODEL KST2000C WITH DIE INDEX COLOR:BLUE | 1000 |
| | FDV2-110(8) | .032×.110 (0.8×2.8) | | | | | | | | 1000 |
| | FDV2-187(5) | .020×.187 (0.5×4.75) | .197 5.0 | .252 6.4 | .748 19.0 | | | .014 0.35 | | 1000 |
| | FDV2-187(8) | .032×.187 (0.8×4.75) | | | | | | | | 1000 |
| | FDV2-205(5) | .020×.205 (0.8×5.2) | .228 5.8 | .728 18.5 | .016 0.4 | | | 1000 | | |
| | FDV2-205(8) | .032×.205 (0.8×5.2) | | | | | | 1000 | | |
| | FDV2-250 | .032×.250 (0.8×6.35) | .260 6.6 | .295 7.5 | | | | .807 20.5 | | 1000 |
| | FDV2-312 | ⊙.032×.315 (0.8×8.0) | .323 8.2 | .394 10.0 | .953 24.2 | | | 1000 | | |
| | FDV2-375 | ⊙.047×.370 (1.2×9.4) | .394 10.0 | .472 12.0 | 1.004 25.5 | | | .020 0.5 | | 1000 |
| 12-10 A.W.G. 4-6 mm ² | FDV5-110(5) | ⊙.020×.110 (0.5×2.8) | .126 3.2 | .256 6.5 | .866 22.0 | .512 13.0 | .512 5.5 | .014 0.35 | K.S. MODEL KST2000C WITH DIE INDEX COLOR:YELLOW | 500 |
| | FDV5-110(8) | ⊙.032×.110 (0.8×2.8) | | | | | | | | 500 |
| | FDV5-187(5) | ⊙.020×.187 (0.5×4.75) | .197 5.0 | | | | | .016 0.4 | | 500 |
| | FDV5-187(8) | ⊙.032×.187 (0.8×4.75) | | | | | | | | 500 |
| | FDV5-250 | .032×.250 (0.8×6.35) | .260 6.6 | .295 7.5 | .925 23.5 | | | .020 0.5 | | 500 |
| | FDV5-375 | ⊙.047×.370 (1.2×9.4) | .394 10.0 | .472 12.0 | 1.122 28.5 | | | 500 | | |



ALL LISTED

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