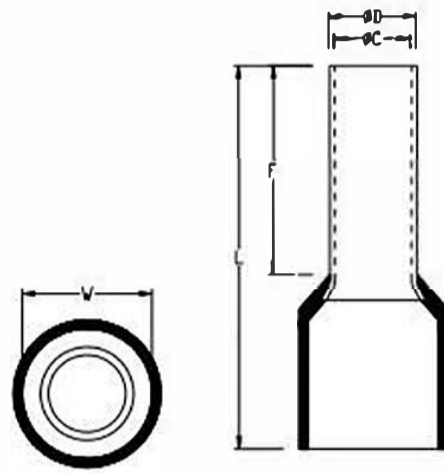


PP-Insulated Cord End Terminals

| | |
|---------------------|-----------------|
| Brand | KF [®] |
| Finish/Coating | Tinned |
| Base Materials | Copper, PP |
| Insulation Material | N/A |
| Brazed | Seam |
| Wire/Cable Type | Regular Wire |
| Color Code | Standard |
| MOQ | 1000Pcs/item |
| Payment Terms | Based on orders |
| Delivery | FOB/CIF/DDP |



| | | | | | | | | | | | | | | |
|----------------------------|-------|-----|----|----|----|----|----|-----|----|-----|-----|-----|-----|-----|
| Spec (American AWG) | 5 | 7.5 | 10 | 15 | 25 | 40 | 60 | 100 | 16 | 25 | 35 | 50 | 70 | 95 |
| Spec (JIS AWG) | | | | | | | | | | | | | | |
| Spec (DIN AWG) | | | | | | | | | | | | | | |
| Spec (GB mm ²) | | | | | | | | | | | | | | |
| Max Current | 9 | 12 | 17 | 18 | 30 | 35 | 50 | 70 | 95 | 125 | 170 | 230 | 265 | 310 |
| Operating Voltage | 600V | | | | | | | | | | | | | |
| Temperature Withstand | 105°C | | | | | | | | | | | | | |



| Wire Range | SKU# | MFG# | Dimension(mm) | | | | | Color | | Tool | pcs/pack | |
|----------------------------------|---------|--------|---------------|------|-------|------|-----------------|---------------------|------------------|--------------------|-------------|------|
| | | | F | L | W | D | C | (1)German (2)Franch | | | | |
| A.W.G. 22 0.5mm ² | KFC1V10 | E0506 | 0.236 | 6.0 | 0.472 | 12.0 | 0.106 (2.7) | 0.051 (1.3) | 0.039 (1.0) | (1)Orange (2)White | OPT AN-04WF | 2000 |
| | KFC1V11 | E0508 | 0.315 | 8.0 | 0.551 | 14.0 | | | | | | 2000 |
| | KFC1V12 | E0510 | 0.394 | 10.0 | 0.63 | 16.0 | | | | | | 2000 |
| | KFC1V13 | E0512 | 0.472 | 12.0 | 0.709 | 18.0 | | | | | | 2000 |
| A.W.G. 20 0.75mm ² | KFC1V20 | E7506 | 0.236 | 6.0 | 0.472 | 12.0 | 0.110 (2.8) | 0.059 (1.5) | 0.047 (1.2) | (1)White (2)Blue | OPT AN-04WF | 2000 |
| | KFC1V21 | E7508 | 0.315 | 8.0 | 0.551 | 14.0 | | | | | | 2000 |
| | KFC1V22 | E7510 | 0.394 | 10.0 | 0.63 | 16.0 | | | | | | 2000 |
| | KFC1V23 | E7512 | 0.472 | 12.0 | 0.709 | 18.0 | | | | | | 2000 |
| A.W.G. 18 1mm ² | KFC1V30 | E1006 | 0.236 | 6.0 | 0.492 | 12.5 | 0.114 (2.9) | 0.067 (1.7) | 0.055 (1.4) | (1)Yellow (2)Red | OPT AN-04WF | 2000 |
| | KFC1V31 | E1008 | 0.315 | 8.0 | 0.571 | 14.5 | | | | | | 2000 |
| | KFC1V32 | E1010 | 0.394 | 10.0 | 0.65 | 16.5 | | | | | | 2000 |
| | KFC1V33 | E1012 | 0.472 | 12.0 | 0.728 | 18.5 | | | | | | 2000 |
| A.W.G. 16 1.5mm ² | KFC1V40 | E1508 | 0.315 | 8.0 | 0.571 | 14.5 | 0.138 (3.5) | 0.079 (2.0) | 0.067 (1.7) | (1)Red (2)Black | OPT AN-04WF | 2000 |
| | KFC1V41 | E1510 | 0.394 | 10.0 | 0.65 | 16.5 | | | | | | 2000 |
| | KFC1V42 | E1512 | 0.472 | 12.0 | 0.728 | 18.5 | | | | | | 2000 |
| | KFC1V43 | E1518 | 0.709 | 18.0 | 0.965 | 24.5 | | | | | | 2000 |
| A.W.G. 14 2.5mm ² | KFC1V50 | E2508 | 0.315 | 8.0 | 0.61 | 15.5 | 0.161 (4.1) | 0.102 (2.6) | 0.091 (2.3) | (1)Blue (2)Gray | OPT AN-04WF | 2000 |
| | KFC1V51 | E2510 | 0.394 | 10.0 | 0.689 | 17.5 | | | | | | 2000 |
| | KFC1V52 | E2512 | 0.472 | 12.0 | 0.768 | 19.5 | | | | | | 2000 |
| | KFC1V53 | E2518 | 0.709 | 18.0 | 1.004 | 25.5 | | | | | | 1000 |
| A.W.G. 12 4mm ² | KFC1V60 | E4009 | 0.354 | 9.0 | 0.65 | 16.5 | 0.177 (4.5) | 0.124 (3.2) | 0.11 (2.8) | (1)Gray (2)Orange | OPT AN-10WF | 1000 |
| | KFC1V61 | E4012 | 0.472 | 12.0 | 0.768 | 19.5 | | | | | | 1000 |
| | KFC1V62 | E4018 | 0.709 | 18.0 | 1.004 | 25.5 | | | | | | 1000 |
| A.W.G. 10 6mm ² | KFC1V70 | E6010 | 0.394 | 10.0 | 0.709 | 18.0 | 0.252 (6.4) | 0.152 (3.9) | 0.138 (3.5) | (1)Black (2)Green | OPT AN-10WF | 1000 |
| | KFC1V71 | E6012 | 0.472 | 12.0 | 0.787 | 20.0 | | | | | | 1000 |
| | KFC1V72 | E6018 | 0.709 | 18.0 | 1.024 | 26.0 | | | | | | 1000 |
| A.W.G. 8 10mm ² | KFC1V80 | E10-12 | 0.472 | 12.0 | 0.886 | 22.5 | 0.303 (7.7) | 0.199 (5.1) | 0.185 (4.7) | (1)Milk (2)Brown | OPT AN-16WF | 1000 |
| | KFC1V81 | E10-18 | 0.709 | 18.0 | 1.122 | 28.5 | | | | | | 1000 |
| A.W.G. 6 16mm ² | KFC1V90 | E16-12 | 0.472 | 12.0 | 0.925 | 23.5 | 0.35 (8.9) | 0.242 (6.2) | 0.228 (5.8) | (1)Green (2)Milk | OPT AN-16WF | 1000 |
| | KFC1V91 | E16-18 | 0.709 | 18.0 | 1.161 | 29.5 | | | | | | 1000 |
| A.W.G. 4 25mm ² | KFC1VA0 | E25-16 | 0.63 | 16.0 | 1.122 | 28.5 | 0.429 (10.9) | 0.305 (7.8) | 0.291 (7.4) | (1)Brown (2)Black | OPT SU-50WF | 500 |
| | KFC1VA1 | E25-22 | 0.866 | 22.0 | 1.358 | 34.5 | | | | | | 500 |
| A.W.G. 2 35mm ² | KFC1VB0 | E35-16 | 0.63 | 16.0 | 1.201 | 30.5 | 0.48 (12.2) | 0.343 (8.7) | 0.329 (8.35) | Gray | OPT SU-50WF | 500 |
| | KFC1VB1 | E35-25 | 0.984 | 25.0 | 1.555 | 39.5 | | | | | | 500 |
| A.W.G. 1/0 50mm ² | KFC1VC0 | E50-20 | 0.787 | 20.0 | 1.476 | 37.5 | 0.579 (14.7) | 0.429 (10.9) | 0.415 (10.55) | Olive | OPT SU-50WF | 200 |
| | KFC1VC1 | E50-25 | 0.984 | 25.0 | 1.673 | 42.5 | | | | | | 200 |
| A.W.G. 2/0 70mm ² | KFC1VD0 | E70-20 | 0.787 | 20.0 | 1.437 | 36.5 | 0.638 (16.2) | 0.567 (14.4) | 0.537 (13.65) | Yellow | OPT SU-95WF | 200 |
| | KFC1VD1 | E70-25 | 0.984 | 25.0 | 1.634 | 41.5 | | | | | | 200 |
| A.W.G. 3/0 95mm ² | KFC1VE0 | E95-20 | 0.787 | 20.0 | 1.713 | 43.5 | 0.732 (18.6) | 0.614 (15.6) | 0.583 (14.8) | Red | OPT SU-95WF | 200 |
| | KFC1VE1 | E95-25 | 0.984 | 25.0 | 1.909 | 48.5 | | | | | | 200 |