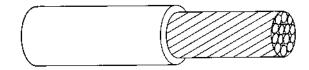


MIL 16878/19 (0.030 in. Wall, 3,000 V)



Product Description

Type D/N PVC/nylon Stranded conductor

Applications

For internal wiring of meters, panels and electronic equipment.

Specifications

CONDUCTOR: Tinned copper

- INSULATION: Polyvinyl Chloride (PVC), with nylon jacket

TEMPERATURE: -55°C to 105°C

VOLTAGE: 3,000 V

All part numbers require color code designation. Please request print on insulation if required. Diameters and weights may vary among manufacturers.

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Product Data Sheet | Anixter Catalog Page



| Part No. | Conductor Size AWG | Stranding No. x AWG | Insulation Thickness (in.) | Nom. O.D. (in.) | Approx. Wt. lb./1,000 ft. |
|------------------|-----------------------|------------------------|-------------------------------|-----------------|---------------------------|
| M16878/19-BEB-XX | 24 | 7x32 | 0.030 | 0.088 | 4.55 |
| M16878/19-BEE-XX | 24 | 19x36 | 0.030 | 0.088 | 4.67 |
| M16878/19-BFB-XX | 22 | 7x30 | 0.030 | 0.094 | 5.74 |
| M16878/19-BFE-XX | 22 | 19x34 | 0.030 | 0.094 | 5.93 |
| M16878/19-BGB-XX | 20 | 7x28 | 0.030 | 0.101 | 7.44 |
| M16878/19-BGE-XX | 20 | 19x32 | 0.030 | 0.101 | 7.72 |
| M16878/19-BHB-XX | 18 | 7x26 | 0.030 | 0.112 | 10.20 |
| M16878/19-BJE-XX | 16 | 19x29 | 0.030 | 0.121 | 12.81 |
| M16878/19-BKE-XX | 14 | 19x27 | 0.030 | 0.136 | 18.30 |
| M16878/19-BLE-XX | 12 | 19x25 | 0.030 | 0.170 | 28.89 |
| M16878/19-BMG-XX | 10 | 37x26 | 0.030 | 0.193 | 40.69 |
| M16878/19-BNL-XX | 8 | 133x29 | 0.030 | 0.257 | 73.12 |
| M16878/19-BPL-XX | 6 | 133x27 | 0.030 | 0.257 | 110.62 |

Hook Up and Lead Wire Insulation Color Code Chart

| 0black |
|-----------------------------|
| 1brown |
| 2red |
| 3orange |
| 4yellow |
| 5green |
| 6blue |
| 7violet/purple |
| 8gray |
| 9white |
| Ppink |
| Ttan |
| Ddark (i.e. D6=dark blue) |
| Llight (i.e. L6=light blue) |
| |

For white with black stripe - 90
For green with yellow stripe - 54
For white with a black and red stripe - 902
For white and black twisted conductor - 9/0
For white, black and red twisted conductors - 9/0/2

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