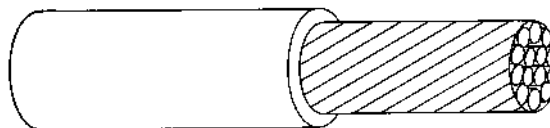


MIL 16878/3 (0.030-0.040 in. Wall, 3,000 V)



Product Description

Type D
PVC
Stranded conductor

Applications

For internal wiring of meters, panels and electronic equipment.

Specifications

- CONDUCTOR: Tinned copper
- INSULATION: Polyvinyl Chloride (PVC)
- TEMPERATURE: -55°C to 105°C
- VOLTAGE: 3,000 V

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

Part No.	Conductor Size AWG	Stranding No. x AWG	Insulation Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
M16878/3-BFB-XX	22	7x30	0.030	0.088	5.52
M16878/3-BGB-XX	20	7x28	0.030	0.096	7.31
M16878/3-BHB-XX	18	7x26	0.030	0.196	9.76
M16878/3-BJE-XX	16	19x29	0.030	0.115	12.46
M16878/3-BKE-XX	14	19x27	0.030	0.129	17.73
M16878/3-BLE-XX	12	19x25	0.030	0.158	27.98
M16878/3-BMG-XX	10	37x26	0.030	0.185	39.21
M16878/3-BNL-XX	8	133x29	0.040	0.247	70.58
M16878/3-BPL-XX	6	133x27	0.040	0.290	107.16

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Hook Up and Lead Wire Insulation Color Code Chart

0.....black
1.....brown
2.....red
3.....orange
4.....yellow
5.....green
6.....blue
7.....violet/purple
8.....gray
9.....white
P.....pink
T.....tan
D.....dark (i.e. D6=dark blue)
L.....light (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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