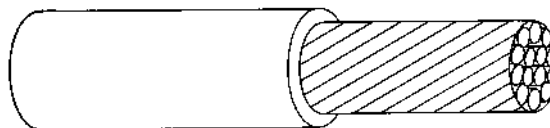


MIL 16878/1 (0.010 in. Wall, 600 V)



**Product Description**

Type B  
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: 600 V

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

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Part No.	Conductor AWG	Stranding No. x AWG	Insulation Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
M16878/1-BAB-XX	32	7x40	0.010	0.028	0.60
M16878/1-BBB-XX	30	7x38	0.010	0.032	0.80
M16878/1-BCB-XX	28	7x36	0.010	0.034	1.00
M16878/1-BDB-XX	26	7x34	0.010	0.038	1.42
M16878/1-BEB-XX	24	7x32	0.010	0.043	2.05
M16878/1-BEE-XX	24	19x36	0.010	0.043	2.22
M16878/1-BFB-XX	22	7x30	0.010	0.050	2.97
M16878/1-BFE-XX	22	19x34	0.010	0.050	3.22
M16878/1-BGB-XX	20	7x28	0.010	0.058	4.41
M16878/1-BGE-XX	20	19x32	0.010	0.058	4.75
M16878/1-BHB-XX	18	7x26	0.010	0.068	6.63
M16878/1-BHE-XX	18	19x30	0.010	0.068	7.00
M16878/1-BJE-XX	16	19x29	0.010	0.077	8.80
M16878/1-BKE-XX	14	19x27	0.010	0.091	13.78

**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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