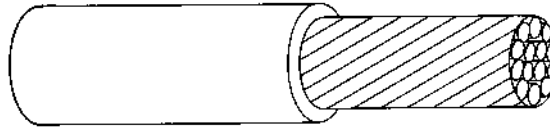


MIL 16878/4* (0.010 in. Wall, 600 V)



Product Description

Type E
TFE
Stranded or solid conductor

Applications

For internal wiring of meters, panels and electronic equipment.

Specifications

- CONDUCTOR: Silver-plated copper
- INSULATION: TFE, extruded
- TEMPERATURE: -60°C to 200°C
- VOLTAGE: 600 V

* Spec is inactive for new design. All part numbers require color code designation. Some sizes are interchangeable with UL 1213 (18 AWG and smaller), and stranded construction approved to UL 1213 (specify when ordering). Please request print on insulation if required. Diameters and weights may vary among manufacturers. M16878/4 items are currently manufactured in accordance with NEMA HP3. Multi-piece spools are standard.

Part No.	Conductor Size AWG	Stranding No. x AWG	Insulation Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
M16878/4-BAB-XX	32	7x40	0.010	0.029	0.70
M16878/4-BBB-XX	30	7x38	0.010	0.032	0.93
M16878/4-BCB-XX	28	7x36	0.010	0.036	1.22
M16878/4-BDA-XX	26	Solid	0.010	0.036	1.55
M16878/4-BDB-XX	26	7x34	0.010	0.040	1.66

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M16878/4-BDE-XX	26	19x38	0.010	0.041	1.70
M16878/4-BEA-XX	24	Solid	0.010	0.040	2.12
M16878/4-BEB-XX	24	7x32	0.010	0.044	2.35
M16878/4-BEE-XX	24	19x36	0.010	0.045	2.39
M16878/4-BFA-XX	22	Solid	0.010	0.045	2.92
M16878/4-BFB-XX	22	7x30	0.010	0.050	3.33
M16878/4-BFE-XX	22	19x34	0.010	0.050	3.42
M16878/4-BGA-XX	20	Solid	0.010	0.052	4.18
M16878/4-BGB-XX	20	7x28	0.010	0.058	4.97
M16878/4-BGE-XX	20	19x32	0.010	0.059	5.08
M16878/4-BHE-XX	18	19x30	0.010	0.069	7.74
M16878/4-BJE-XX	16	19x29	0.010	0.077	10.10
M16878/4-BKE-XX	14	19x27	0.010	0.094	15.50
M16878/4-BLE-XX	12	19x25	0.010	0.113	23.70
M16878/4-BMG-XX	10	37x26	0.010	0.134	33.50

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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