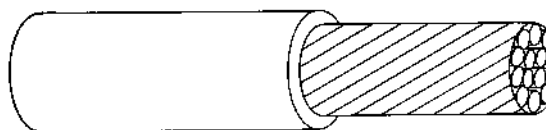


MIL 16878/11* (0.010-0.012 in. Wall, 600 V)



Product Description

Type K
FEP insulation
Stranded conductor

Applications

For internal wiring of meters, panels and electronic equipment.

Specifications

- CONDUCTOR: Silver-plated copper wire
- INSULATION: FEP, extruded
- TEMPERATURE: -65°C to 200°C
- VOLTAGE: 600 V

* Spec is inactive for new design. All part numbers require color code designation. Please request print on insulation if required. Diameters and weights may vary among manufacturers. M16878/11 items are currently manufactured in accordance with NEMA HP4. Available with tinned copper conductor rated 150°C.

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Part No.	Conductor Size AWG	Stranding No. x AWG	Insulation Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
M16878/11-BBB-XX	30	7x38	0.010	0.031	0.93
M16878/11-BCB-XX	28	7x36	0.010	0.034	1.22
M16878/11-BDB-XX	26	7x34	0.010	0.038	1.66
M16878/11-BEE-XX	24	19x36	0.010	0.043	2.39
M16878/11-BFE-XX	22	19x34	0.010	0.050	3.42
M16878/11-BGE-XX	20	19x32	0.010	0.057	5.08
M16878/11-BHE-XX	18	19x30	0.010	0.067	7.74
M16878/11-BJE-XX	16	19x29	0.010	0.076	10.1
M16878/11-BKE-XX	14	19x27	0.010	0.092	15.5
M16878/11-BLE-XX	12	19x25	0.010	0.115	23.7

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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