

MIL-W-16878/12

Product Description

Type KK

FEP

Stranded Conductor

Applications:

For internal wiring of meters and electronic equipment.

Tech. Info & Standards

SPECIFICATIONS:

1. CONDUCTOR: Stranded, silver-plated copper wire
2. INSULATION: Extruded FEP
3. TEMPERATURE: -65°C to +200°C
4. VOLTAGE: 1000 Volts

NOTE: *Requires a color 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.
M16878/12-BEE-XX	24	19x36	0.015	0.054	3.18
M16878/12-BFE-XX	22	19x34	0.015	0.060	4.32
M16878/12-BGE-XX	20	19x32	0.015	0.068	6.10
M16878/12-BHE-XX	18	19x30	0.015	0.079	8.67
M16878/12-BJE-XX	16	19x29	0.015	0.089	11.10
M16878/12-BKE-XX	14	19x27	0.015	0.105	16.40

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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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