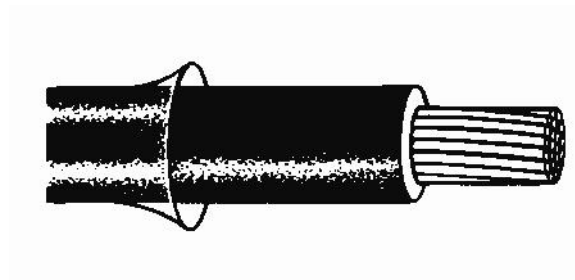


MIL-W-16878/18



Product Description

Type C/N
PVC/Nylon
Stranded Conductor

Applications

APPLICATIONS:

For internal wiring of meters, panels, and electronic equipment.

Tech. Info & Standards

SPECIFICATIONS:

- CONDUCTOR: Stranded, tinned copper
- INSULATION: Polyvinyl chloride with nylon covering
- TEMPERATURE: -55°C to +105°C
- VOLTAGE: 1000 Volts

NOTE: *Requires a color code designation.** Nylon jacket approximate thickness.

Please request print on insulation if required.

Diameters and weights may vary among manufacturers.

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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.
M16878/18-BDB-XX	26	7x34	0.015/0.004**	0.058	2.27
M16878/18-BEB-XX	24	7x32	0.015/0.004**	0.063	2.93
M16878/18-BEE-XX	24	19x36	0.015/0.004**	0.063	3.03
M16878/18-BFB-XX	22	7x30	0.015/0.004**	0.066	4.00
M16878/18-BFE-XX	22	19x32	0.015/0.004**	0.069	4.22
M16878/18-BGB-XX	20	7x28	0.015/0.004**	0.079	5.78
M16878/18-BHE-XX	18	19x29	0.015/0.004**	0.089	8.70
M16878/18-BJE-XX	16	19x29	0.015/0.004**	0.009	10.90
M16878/18-BKE-XX	14	19x27	0.015/0.004**	0.113	15.72
M16878/18-BLE-XX	12	19x25	0.015/0.004**	0.113	24.43

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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