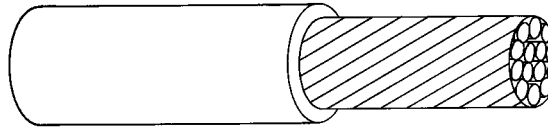


Product Data Sheet

MIL 16878/5* (0.015-0.020 in. Wall, 1,000 V)



Product Description

Type EE (heavy wall)

TFE

Stranded 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: 1,000 V

Product Data Sheet

*Spec is inactive for new design. Nylon jacket available (specify when ordering). All part numbers require color code designation. See Color Code chart at the end of this section. Please request print on insulation if required. Diameters and weights may vary among manufacturers. M16878/5 items are currently manufactured in accordance with NEMA HP3. Some sizes are interchangeable with UL Style 1180 (18 AWG and smaller). 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.
M16878/5-BEE-XX	24	19x36	0.015	0.055	3.18
M16878/5-BFE-XX	22	19x34	0.015	0.062	4.32
M16878/5-BGE-XX	20	19x32	0.015	0.070	6.10
M16878/5-BHE-XX	18	19x30	0.015	0.080	8.67
M16878/5-BJE-XX	16	19x29	0.015	0.089	11.10
M16878/5-BKE-XX	14	19x27	0.020	0.106	16.40
M16878/5-BLE-XX	12	19x25	0.020	0.124	24.80
M16878/5-BMG-XX	10	37x26	0.020	0.145	36.80
M16878/5-BNL-XX	8	133x29	0.020	0.210	68.90