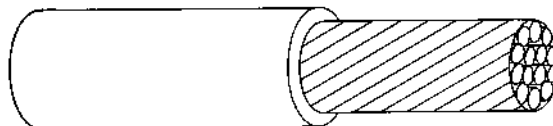


MIL 22759/11* (Thin Wall, 600 V)

**Product Description**

Type RC**
TFE
Stranded conductor

Applications

For internal wiring of meters, panels, and electronic equipment, electrical and electronic use in protected applications where high temperature will be encountered.

Specifications

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

*M22759 items are currently manufactured in accordance with SAE AS22759, product may be designated "AS" (Aerospace Standards). ** Cable designation using this type of wire component per NEMA WC27500. All part numbers require color code designation. Diameters and weights may vary among manufacturers. Multi-piece spools are standard.

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Part No.	Conductor Size AWG	Stranding No. x AWG	Diameter of Stranded Conductor Min. (in.)	Diameter of Stranded Conductor Max. (in.)	Finished Wire Resis. @ 20°C (68°F) ohms/1,000 ft.)	Finished Wire Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
M22759/11-28-XX	28	7x36	0.014	0.015	23.8	0.033 +/- 0.002	1.36
M22759/11-26-XX	26	19x38	0.018	0.020	38.4	0.038 +/- 0.002	1.9
M22759/11-24-XX	24	19x36	0.023	0.025	24.3	0.043 +/- 0.002	2.58
M22759/11-22-XX	22	19x34	0.029	0.032	15.1	0.049 +/- 0.002	3.72
M22759/11-20-XX	20	19x32	0.037	0.040	9.19	0.058 +/- 0.002	5.43
M22759/11-18-XX	18	19x30	0.046	0.050	5.79	0.068 +/- 0.002	8.14
M22759/11-16-XX	16	19x29	0.052	0.057	4.52	0.075 +/- 0.002	10
M22759/11-14-XX	14	19x27	0.065	0.072	2.88	0.090 +/- 0.002	15.1
M22759/11-12-XX	12	19x25	0.082	0.090	1.81	0.111 +/- 0.003	22.9
M22759/11-10-XX	10	37x26	0.106	0.112	1.19	0.139 +/- 0.004	37.8
M22759/11-8-XX	8	133x29	0.158	0.169	0.658	0.202 +/- 0.004	65.5

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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