Product Index

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Military Specification Hookup Wire

ETHYLENE TETRAFLUOROETHYLENE (ETFE) INSULATION

*MIL-W-22759/18

Standard Putups:
- 100 ft.
- 1000 ft.

See color chart 8 in Technical Section. Consult factory for availability of other colors and color combinations.

DESCRIPTION

- Conductors: Tin plated copper to ASTM B-33.
- Insulation: Extruded ETFE, light weight; color coded per MIL-Std 104.

CHARACTERISTICS

- Temperature Range: -55C to +150C.
- Voltage Rating: 600 Volts.

FEATURES & APPLICATIONS

- Designed for aerospace applications where light weight, and excellent mechanical toughness are required.

*Offers exceptional radiation and chemical resistance.

APPROVALS

- MIL-W-22759/18.

	Part Number	AWG	Stranding	Nom. Dia. of Conductor in.	mm	Nom. O.D. in.	mm	Color Code
☐	MZ261938	26	19/38	.019	0.48	.032	0.81	CF
☐	MZ241936	24	19/36	.024	0.61	.036	0.91	0,9
☐	MZ221934	22	19/34	.030	0.76	.043	1.09	0,9
☐	MZ201932	20	19/32	.038	0.96	.051	1.30	0,9
☐	MZ181930	18	19/30	.048	1.21	.061	1.55	0,9
	Part Number	AWG	Stranding	Nom. Dia. of Conductor in.	mm	Nom. O.D. in.	mm	Color Code
☐	MZ161929	16	19/29	.053	1.34	.070	1.78	CF
☐	MZ141927	14	19/27	.067	1.70	.085	2.16	CF
☐	MZ123728	12	37/28	.086	2.18	.107	2.72	CF
☐	MZ103726	10	37/26	.110	2.79	.134	3.40	CF

CF - Consult factory.