

Caledonian Military Cables

MIL-W-22759/15

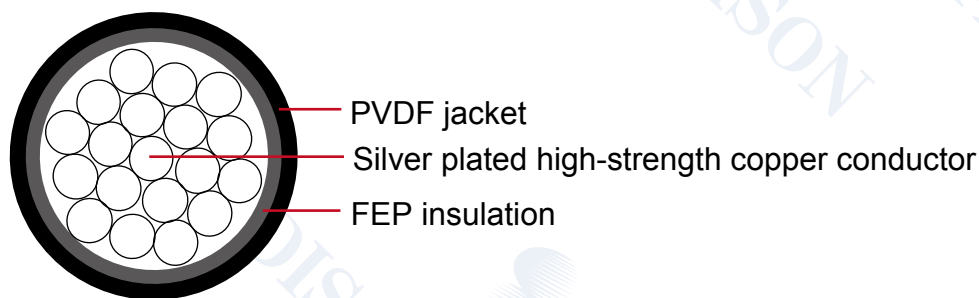
Application and Description

These FEP insulated single-core MIL-W-22759/15 wires are used for MIL-Spec and Aerospace.

Construction Details

FEP is extruded

Construction



Conductor: Silver plated high-strength copper alloy

Insulation: Extruded FEP

Jacket: Clear PVDF

Insulating Material Thickness: 11 mil (0.30 mm)

Characteristics

Temperature Rating: 135°C

Voltage Rating: 600 volts

SAE AS22759/15

Color Code: MIL-STD-681

Dimensions and Weight

AWG Size	Conductor Stranding	Conductor Diam. Min		Conductor Diam. Max		Min O.D.		Max O.D.		Approx LBS/ MFT
		in	mm	in	mm	in	mm	in	mm	
26	19/38	0.018	0.457	0.020	0.508	0.035	0.889	0.039	0.991	1.75
24	19/36	0.023	0.584	0.026	0.660	0.040	1.016	0.044	1.118	2.42
22	19/34	0.029	0.737	0.330	8.382	0.045	1.143	0.051	1.295	3.59
20	19/32	0.037	0.94	0.041	1.041	0.053	1.346	0.059	1.499	5.22