



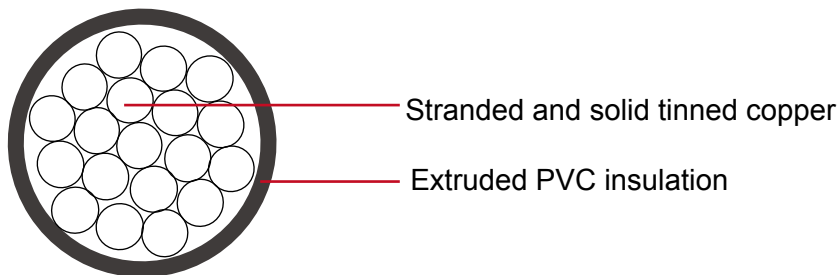
Caledonian Military Cables

MIL-W-76B type MW

Application and Description:

These PVC insulated single-core MIL-W-76B type MW cables are used for internal wiring of electrical and electronic equipment. It is flame and ozone resistant and inert to most chemicals, oils, and solvents.

Construction:



Stranded and solid tinned copper

Extruded PVC insulation

Conductor: Stranded and solid tinned copper conductor

Insulation: Extruded PVC Insulation

Characteristics:

Temperature Range: -40°C to +80°C

Voltage Rating: 1000 volts

Dimensions and Weight:

AWG Size	Conductor Stranding	Insulation Thickness		Nom. O.D.		Approx LBS/MFT
		in	mm	in	mm	
24	7x32	0.016	0.406	0.058	1.473	2.7
24	Solid	0.016	0.406	0.054	1.372	2.5
22	7x30	0.016	0.406	0.064	1.626	3.7
22	Solid	0.016	0.406	0.059	1.499	3.4
20	10x30	0.016	0.406	0.070	1.778	5.3
20	Solid	0.016	0.406	0.066	1.676	4.6
18	16x30	0.016	0.406	0.080	2.032	8.1
18	Solid	0.016	0.406	0.074	1.880	6.7
16	26x30	0.016	0.406	0.092	2.337	10
16	solid	0.016	0.406	0.083	2.108	9.9
14	19x27	0.016	0.406	0.083	2.108	14.9
12	19x25	0.016	0.406	0.106	2.692	22.8