



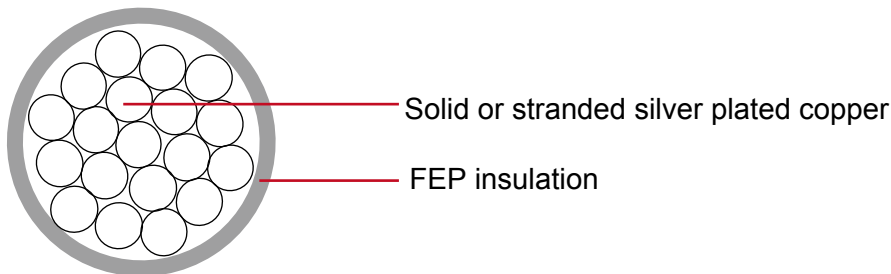
Caledonian Military Cables

MIL-W-16878/13 Type KT Wire

Application and Description:

These FEP insulated single-core MIL-W-16878/13 (Type KT) wires are used in electronic equipment, computer back panels and in places where fire hazards are a problem.

Construction:



Conductor: Solid or stranded silver plated copper

(These wires also have tin-plated copper conductors for economy)

Insulation: Extruded FEP

Insulation Wall Thickness: 0.006"

Characteristics:

Temperature Range: -55°C to +200°C

Voltage Rating: 250 volts

MIL-W-16878/13(Type KT)

Color Code: MIL-STD-104 (See page 12)

10 basic colors(BLK,BRN,RED,ORN,YEL,GRN,BLU,VIO,GRY,WHT)



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Dimensions and Weight:

AWG Size	Conductor Stranding	Conductor Diam.		Nom. O.D.		Approx LBS/MFT
		in	mm	in	mm	
36	7/44	0.006	0.152	0.018	0.457	0.3
34	Solid	0.006	0.152	0.018	0.457	0.3
34	7/42	0.008	0.203	0.020	0.508	0.4
32	Solid	0.008	0.203	0.020	0.508	0.5
32	7/40	0.009	0.229	0.022	0.559	0.5
32	19/44	0.010	0.254	0.022	0.559	0.5
30	Solid	0.010	0.254	0.022	0.559	0.6
30	7/38	0.012	0.305	0.024	0.610	0.7
30	19/42	0.012	0.305	0.024	0.610	0.7
28	Solid	0.013	0.330	0.025	0.635	0.8
28	7/36	0.015	0.381	0.027	0.686	0.9
28	19/40	0.015	0.381	0.027	0.686	1.0
26	Solid	0.016	0.406	0.028	0.711	1.2
26	7/34	0.019	0.483	0.031	0.787	1.3
26	19/36	0.019	0.483	0.031	0.787	1.4
24	7/32	0.024	0.610	0.036	0.914	1.9
24	19/36	0.024	0.610	0.036	0.914	2.0
22	7/30	0.030	0.762	0.042	1.067	2.9
22	19/34	0.030	0.762	0.042	1.067	3.0
20	7/28	0.038	0.965	0.050	1.270	4.5
20	19/32	0.038	0.965	0.050	1.270	4.6