



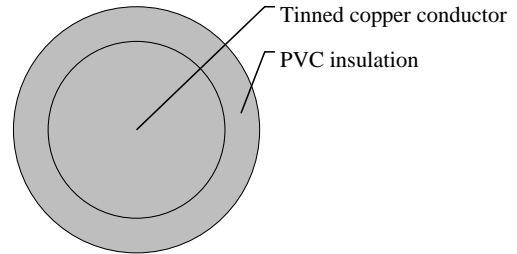
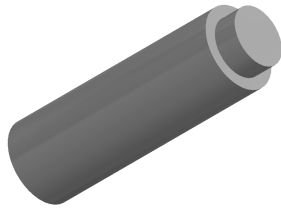
# Caledonian

Military Cables

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## MIL-W-16878/1 Type B Wire 1C18AWG



### APPLICATIONS

These PVC insulated single-core MIL-W-16878/1 (Type B) wires are used in electrical and electronic applications, military and aerospace industries. It is flame and chemical resistant and resist to water, oil, acids, solvents and fungus.

### VOLTAGE RATING

600V

### CABLE CONSTRUCTION

Conductor: Solid Tinned Copper

Insulation: Polyvinylchloride (PVC)

Insulation Wall Thickness: 0.010"

### COLOUR CODE

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

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

### PHYSICAL AND THERMAL PROPERTIES

Temperature Range: -55°C to +105°C

### DIMENSION AND PARAMETERS

AWG Size	Conductor Stranding	Conductor Diameter	Conductor Diameter	Approx. Overall Diameter	Approx. Overall Diameter	Approx. Weight
		in	mm	in	mm	LBS/MFT
18	1/18	0.043	1.02	0.06	1.52	5.7