

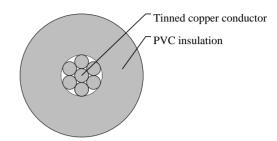
# Caledonian Military Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

## MIL-W-16878/1 Type B Wire 1C32AWG





#### **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: Stranded 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
32	7/40	0.009	0.229	0.03	0.737	1