

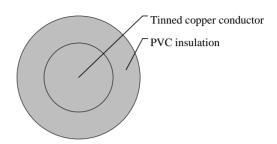
# Caledonian

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# MIL-W-16878/2 Type C Wire 1C18AWG





#### **APPLICATIONS**

These PVC insulated single-core MIL-W-16878/2 (Type C) wires are used in electrical and electronic applications, internal wiring of meters and panels, military and aerospace industries. It is also resist to water, oil, acids, solvents and fungus.

### **VOLTAGE RATING**

1000V

## **CABLE CONSTRUCTION**

Conductor: Solid Tinned Copper Insulation: Polyvinylchloride (PVC) Insulation Wall Thickness: 0.015"

#### **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	Solid	0.043	1.02	0.079	1.91	8