



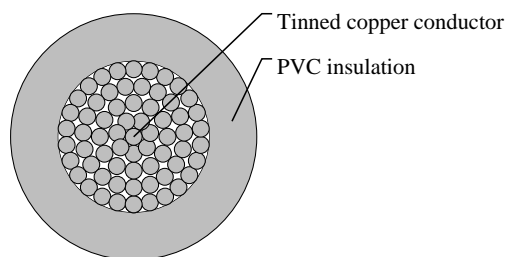
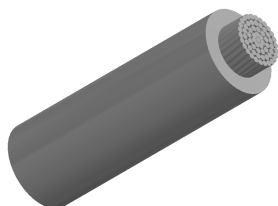
# Caledonian

Military Cables

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## MIL-W-16878/3 Type D Wire 1C12AWG



### APPLICATIONS

These PVC insulated single-core MIL-W-16878/3 (Type D) wires are used in electrical and electronic applications, military and aerospace industries. May be used for the internal wiring of electronic equipment, It is flame and chemical resistant. It is also resist to water, oil, acids, solvents and fungus.

### VOLTAGE RATING

3000V

### CABLE CONSTRUCTION

Conductor: Stranded Tinned Copper

Insulation: Polyvinylchloride (PVC)

Insulation Wall Thickness: 0.03"

### 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
12	65/30	0.089	2.26	0.165	4.19	28.5