



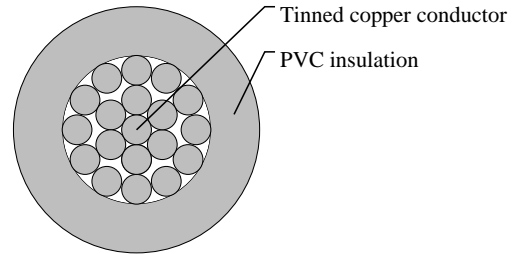
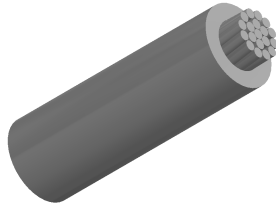
Caledonian

Military Cables

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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: Stranded 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 | 19/30 | 0.048 | 1.22 | 0.087 | 2.08 | 8 |