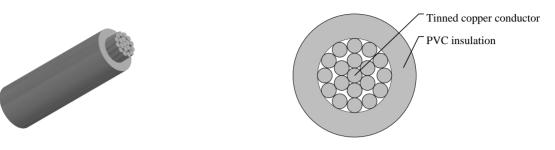


# Caledonian

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### MIL-W-16878/1 Type B Wire 1C24AWG



#### **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<br>Stranding | Conductor<br>Diameter | Conductor<br>Diameter | Approx.<br>Overall<br>Diameter | Approx.<br>Overall<br>Diameter | Approx.<br>Weight |
|----------|------------------------|-----------------------|-----------------------|--------------------------------|--------------------------------|-------------------|
|          |                        | in                    | mm                    | in                             | mm                             | LBS/MFT           |
| 24       | 19/36                  | 0.024                 | 0.61                  | 0.047                          | 1.12                           | 2                 |