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1-800-Belden1



## Description:

Tinned copper conductor, separator, rubber insulation. Manufactured for MIL-W-13169B.

## Physical Characteristics (Overall)

### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	18	65x36	TC - Tinned Copper

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
Rubber	1.143

### Overall Insulation

### Overall Cabling

Overall Nominal Diameter: 3.658 mm

## Mechanical Characteristics (Overall)

Non-UL Temperature Rating: 80°C

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Military Specification:	MIL-W-13169 B

### Plenum/Non-Plenum

Plenum (Y/N): No

## Electrical Characteristics (Overall)

Breakdown Voltage: 20,000 V

Suggested Working Voltage: 5,000 V

## Related Documents:

No related documents are available for this product

## Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8897 002U500	152 MT	3.856 KG	RED		#18 STR SBR RED
8897 002500	152 MT	2.041 KG	RED		#18 STR SBR RED
8897 010U500	152 MT	3.856 KG	BLACK		#18 STR SBR BLK
8897 010500	152 MT	3.856 KG	BLACK		#18 STR SBR BLK

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