

For more Information
please call

1-800-Belden1



General Description:

Stranded silver-coated copper conductor insulation with extruded TFE Teflon.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	24	19x36	SPC - Silver Plated Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
TFE - Tetrafluoroethylene	.015

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.054 in.

Mechanical Characteristics (Overall)

Operating Temperature Range: -70°C To +200°C

Bulk Cable Weight: 3 lbs/1000 ft.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL Rating:	300 V RMS, 200°C
EU Directive 2011/65/EU (ROHS II):	Yes
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):	04/01/2005
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MIL Order #39 (China RoHS):	Yes
Military Specification:	NEMA HP3, MIL-W-16878/5 (Except for Stranding)
MIL Spec Rating:	1000 V, 200°C

Flame Test

UL Flame Test: VW-1

Plenum/Non-Plenum

Plenum (Y/N): No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)
24.000

Max. Operating Voltage - Other:

Voltage	Description
1000 V	Mil-W-16878

Max. Recommended Current:

Description	Current
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