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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	32	7x40	SPC - Silver Plated Copper

Total Number of Conductors: 1

#### Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
TFE - Tetrafluoroethylene	0.1524

#### Overall Insulation

#### Overall Cable

Overall Nominal Diameter: 0.559 mm

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

UL Rating:	105°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, MII-W-16878/6
MIL Spec Rating:	250 V, 200°C

#### Flame Test

UL Flame Test: VW-1

#### Plenum/Non-Plenum

Plenum (Y/N): No

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
83041 0061000	1,000 FT	1.000 LB	BLUE, LIGHT	E	#32 STR TFE BLULT
83041 007100	100 FT	0.100 LB	VIOLET	E	#32 STR TFE VIO
83041 0071000	1,000 FT	1.000 LB	VIOLET	E Z	#32 STR TFE VIO
83041 010100	100 FT	0.100 LB	BLACK	E	#32 STR TFE BLK
83041 0101000	1,000 FT	1.000 LB	BLACK	E	#32 STR TFE BLK

#### Notes:

E = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25'

Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND(+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

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