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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	26	7x34	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: 0.787 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, MIL-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
83046 0011000	1,000 FT	2.000 LB	BROWN	E S	#26 STR TFE BRN
83046 0021000	1,000 FT	2.000 LB	RED	E S	#26 STR TFE RED
83046 0031000	1,000 FT	2.000 LB	ORANGE	E S	#26 STR TFE ORG
83046 0041000	1,000 FT	2.000 LB	YELLOW	E S	#26 STR TFE YEL
83046 0061000	1,000 FT	2.000 LB	BLUE, LIGHT	E S	#26 STR TFE BLULT
83046 007100	100 FT	0.200 LB	VIOLET	E	#26 TFE VIO
83046 0071000	1,000 FT	2.000 LB	VIOLET	E S	#26 TFE VIO
83046 009100	100 FT	0.200 LB	WHITE	E	#26 STR TFE WHT
83046 0091000	1,000 FT	2.000 LB	WHITE	E S	#26 STR TFE WHT
83046 0101000	1,000 FT	2.000 LB	BLACK	E S	#26 STR TFE BLK

Notes:

## METRIC MEASUREMENT VERSION

## 83046 Hook-up/Lead - UL AWM Style 1371

E = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25'  
S = STRIPING ADDERS FOR TYPES E AND EE: 123 STRIPES. MINIMUM ORDER 10

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