Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



83046 Hook-up/Lead - UL AWM Style 1371

For more Information please call

1-800-Belden1



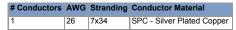
General Description:

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

Physical Characteristics (Overall)

Conductor

AWG:



Total Number of Conductors:

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)			
TFE - Tetrafluoroethylene	.006			

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.031 in.

Mechanical Characteristics (Overall)

Bulk Cable Weight: 1.400 lbs/1000 ft.

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
MII 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

Electrical Characteristics (Overall)

Max. Recommended Current:

Description	Current
Mil-Std-975M Table 3.16 (Single wire)	2.5 amps

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
83046 0011000	1,000 FT	2.000 LB	BROWN	ES	#26 STR TFE BRN
83046 0021000	1,000 FT	2.000 LB	RED	ES	#26 STR TFE RED
83046 0031000	1,000 FT	2.000 LB	ORANGE	ES	#26 STR TFE ORG

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83046 0041000	1,000 FT	2.000 LB	YELLOW	ES	#26 STR TFE YEL
83046 0061000	1,000 FT	2.000 LB	BLUE, LIGHT	ES	#26 STR TFE BLULT
83046 0071000	1,000 FT	2.000 LB	VIOLET	ES	#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	ES	#26 STR TFE WHT
83046 0101000	1,000 FT	2.000 LB	BLACK	ES	#26 STR TFE BLK

Notes:

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 ORDER10

Revision Number: 1 Revision Date: 10-03-2016

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