Detailed Specifications & Technical Data

METRIC 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.

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Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material		
1	26	7x34	SPC - Silver Plated Copper		

Total Number of Conductors:

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 04/01/2005			
EU RoHS Compliance Date (mm/dd/yyyy):				
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			
ame Test				
UL Flame Test:	VW-1			

Put Ups and Colors:

Plenum/Non-Plenum Plenum (Y/N):

Item #	Putup	Ship Weight	Color	Notes	Item Desc
83046 0011000	305 MT	0.907 KG	BROWN	ES	#26 STR TFE BRN
83046 0021000	305 MT	0.907 KG	RED	ES	#26 STR TFE RED

No

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83046 0031000	305 MT	0.907 KG	ORANGE	ES	#26 STR TFE ORG
83046 0041000	305 MT	0.907 KG	YELLOW	ES	#26 STR TFE YEL
83046 0051000	305 MT	0.907 KG	GREEN, DARK		#26 STR TFE DGRN
83046 0061000	305 MT	0.907 KG	BLUE, LIGHT	ES	#26 STR TFE BLULT
83046 007100	30 MT	0.091 KG	VIOLET	E	#26 TFE VIO
83046 0071000	305 MT	0.907 KG	VIOLET	ES	#26 TFE VIO
83046 009100	30 MT	0.091 KG	WHITE	E	#26 STR TFE WHT
83046 0091000	305 MT	0.907 KG	WHITE	ES	#26 STR TFE WHT
83046 0101000	305 MT	0.907 KG	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: 07-10-2012

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