Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION

83043 Hook-up/Lead - UL AWM Style 1371

For more Information
please call

1-800-Belden1

Description:

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

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	30	7x38	SPC - Silver Plated Copper

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
TFE - Tetrafluoroethylene	0.1524

Overall Insulation

Overall Cabling

Overall Nominal Diameter:	0.610 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL AWM Style:	1371
UL Rating:	105°C
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:	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

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
83043 002100	30 MT	0.045 KG	RED	E	#30 STR TFE RED

83043 0021000	305 MT	0.454 KG	RED	E	#30 STR TFE RED
83043 005100	30 MT	0.045 KG	GREEN, DARK	E	#30 STR TFE GRNDK
83043 0051000	305 MT	0.454 KG	GREEN, DARK	E	#30 STR TFE GRNDK
83043 0071000	305 MT	0.454 KG	VIOLET	E	#30 STR TFE VIO
83043 008100	30 MT	0.045 KG	GRAY	E	#30 STR TFE GRY
83043 009100	30 MT	0.045 KG	WHITE	E	#30 STR TFE WHT
83043 0091000	305 MT	0.454 KG	WHITE	E	#30 STR TFE WHT
83043 010100	30 MT	0.045 KG	BLACK	E	#30 STR TFE BLK
83043 0101000	305 MT	0.454 KG	BLACK	E	#30 STR TFE BLK

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

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