# **Detailed Specifications & Technical Data**

**ENGLISH MEASUREMENT VERSION** 



## 83003 Hook-up/Lead - UL AWM Style 1213

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	24	19x36	SPC - Silver Plated Copper		

#### Insulation

#### Insulation Material:

Insulation Material	Wall Thickness (in.)
TFE - Tetrafluoroethylene	.010

# Overall Insulation Overall Cable

Overall Nominal Diameter:

## **Applicable Specifications and Agency Compliance (Overall)**

# **Applicable Standards & Environmental Programs**

UL AWM Style:	1213				
UL Rating:	105°C				
EU CE Mark:	Yes Yes				
EU Directive 2000/53/EC (ELV):					
EU Directive 2002/95/EC (RoHS):					
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-16878/4 (Except For Stranding)				
MIL Spec Rating:	600 V, 200°C				
Flame Test					
UL Flame Test:	VW-1				
Plenum/Non-Plenum					
Plenum (Y/N):	No				

0.044 in.

#### **Related Documents:**

No related documents are available for this product

## **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
83003 001100	100 FT	0.300 LB	BROWN	E	#24 STR TFE BRN

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83003 0011000	1,000 FT	3.000 LB	BROWN	E	#24 19/36 STR TFE BRN
83003 002100	100 FT	0.300 LB	RED	E	#24 STR TFE RED
83003 0021000	1,000 FT	3.000 LB	RED		#24 19/36 STR TFE RED
83003 002500	500 FT	1.500 LB	RED	ES	#24 STR TFE RED
83003 003100	100 FT	0.300 LB	ORANGE	E	#24 STR TFE ORG
83003 0031000	1,000 FT	3.000 LB	ORANGE	ES	#24 19/36 STR TFE ORG
83003 003500	500 FT	1.500 LB	ORANGE	ES	#24 STR TFE ORG
83003 004100	100 FT	0.300 LB	YELLOW	E	#24 STR TFE YEL
83003 0041000	1,000 FT	3.000 LB	YELLOW	ES	#24 19/36 STR TFE YEL
83003 004500	500 FT	1.500 LB	YELLOW	ES	#24 STR TFE YEL
83003 005100	100 FT	0.300 LB	GREEN, DARK	E	#24 STR TFE GRNDK
83003 0051000	1,000 FT	3.000 LB	GREEN, DARK	ES	#24 19/36 STR TFE GRNDK
83003 005500	500 FT	1.500 LB	GREEN, DARK	ES	#24 STR TFE GRNDK
83003 006100	100 FT	0.300 LB	BLUE, LIGHT	E	#24 STR TFE BLULT
83003 0061000	1,000 FT	3.000 LB	BLUE, LIGHT	ES	#24 19/36 STR TFE BLULT
83003 006500	500 FT	1.500 LB	BLUE, LIGHT	ES	#24 STR TFE BLULT
83003 007100	100 FT	0.300 LB	VIOLET	E	#24 STR TFE VIO
83003 0071000	1,000 FT	3.000 LB	VIOLET	ES	#24 19/36 STR TFE VIO
83003 008100	100 FT	0.300 LB	GRAY	E	#24 STR TFE GRY
83003 0081000	1,000 FT	3.000 LB	GRAY	ES	#24 19/36 STR TFE GRY
83003 009100	100 FT	0.300 LB	WHITE	E	#24 STR TFE WHT
83003 0091000	1,000 FT	3.000 LB	WHITE	ES	#24 19/36 STR TFE WHT
83003 009500	500 FT	1.500 LB	WHITE	ES	#24 STR TFE WHT
83003 010100	100 FT	0.300 LB	BLACK	E	#24 STR TFE BLK
83003 0101000	1,000 FT	3.000 LB	BLACK	ES	#24 19/36 STR TFE BLK
83003 010500	500 FT	1.500 LB	BLACK	ES	#24 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

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