

# 83002 Hook-up/Lead - UL AWM Style 1213



For more information please call

### **Description:**

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

## PHYSICAL CHARACTERISTICS:

#### **CONDUCTOR:**

Number of Conductors	1
Total Number of Conductors	1
AWG	26
Stranding	7x34
Conductor Material	SPC - Silver Plated Copper

#### **INSULATION:**

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.010 in.

#### **OVERALL:**

Overall Nominal Diameter	.039 in.	
--------------------------	----------	--

## APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

#### **APPLICABLE STANDARDS:**

UL AWM Style	1213
UL Rating	105°C
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005
Military Specification	MIL-W-16878/4
MIL Spec Rating	600 V, 200°C

## FLAME TEST:

UL Flame Test	VW-1	

#### PLENUM/NON-PLENUM:

Plenum (Y/N)	N	
Pienum (Y/N)	IN	

#### **PUT-UPS AND COLORS:**



# 83002 Hook-up/Lead - UL AWM Style 1213

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83002 001100	#26 STR TFE BRN	100	0.2	BROWN	E
83002 0011000	#26 7/34 STR TFE BRN	1000	3	BROWN	ES
83002 002100	#26 STR TFE RED	100	0.2	RED	Е
83002 0021000	#26 7/34 STR TFE RED	1000	3	RED	
83002 003100	#26 STR TFE ORG	100	0.2	ORANGE	E
83002 0031000	#26 7/34 STR TFE ORG	1000	3	ORANGE	E S
83002 004100	#26 STR TFE YEL	100	0.2	YELLOW	Е
83002 0041000	#26 7/34 STR TFE YEL	1000	3	YELLOW	E S
83002 005100	#26 STR TFE GRNDK	100	0.2	GREEN, DARK	Е
83002 0051000	#26 7/34 STR TFE GRNDK	1000	3	GREEN, DARK	E S
83002 006100	#26 STR TFE BLULT	100	0.2	BLUE, LIGHT	Е
83002 0061000	#26 7/34 STR TFE BLULT	1000	3	BLUE, LIGHT	E S
83002 007100	#26 STR TFE VIO	100	0.2	VIOLET	Е
83002 0071000	#26 7/34 STR TFE VIO	1000	3	VIOLET	Е
83002 008100	#26 STR TFE GRY	100	0.2	GRAY	Е
83002 0081000	#26 7/34 STR TFE GRY	1000	3	GRAY	E S
83002 009100	#26 STR TFE WHT	100	0.2	WHITE	Е
83002 0091000	#26 7/34 STR TFE WHT	1000	3	WHITE	
83002 010100	#26 STR TFE BLK	100	0.2	BLACK	Е
83002 0101000	#26 7/34 STR TFE BLK	1000	3	BLACK	Е

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

Revision Number: 1 Revision Date: 04-26-2005

S=STRIPING ADDERS FOR TYPES E AND EE: 1 2 3 STRIPES. MINIMUM ORDER 10 000' PER STRIPE COMBINATION. (SEE STRIPING ADDER TABLE

# Detailed Specifications & Technical Data



# 83002 Hook-up/Lead - UL AWM Style 1213

© Copyright 2006 Belden, Inc All Rights Reserved.

Although Belden ("Belden") makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described bergin

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with the following environmental regulations: California Proposition 65 Consent Judgment For Wire & Damp; Cable Mfgs. (San Francisco Superior Court Nos. 312962 And 320342); EU RoHS (Directive 2002/95/EC, 27-Jan-2003); Material manufactured prior to the compliance date may still be in stock at Belden facilities and in our Distributor's inventory. EU ELV (Directive 2000/53/EC, 18-Sept-2000); EU WEEE (Directive 2002/96/EC, 27-Jan-2003); And EU BFR (Directive 2003/11/EC, 6-Feb-2003). The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information and belief at the date of its publication. The information provided in the Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.