

## 83005 Hook-up/Lead - UL AWM Style 1213

 	<p>For more information please call <b>1-800-Belden1</b></p> <p><u>See Put-ups and Colors</u></p>
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### Description:

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

### PHYSICAL CHARACTERISTICS:

#### CONDUCTOR:

Number of Conductors	1
Total Number of Conductors	1
AWG	22
Stranding	7x30
Conductor Material	SPC - Silver Plated Copper

#### INSULATION:

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.010 in.

#### OVERALL:

Overall Nominal Diameter	.050 in.
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### 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
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#### PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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### PUT-UPS AND COLORS:

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Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83005 001100	#22 STR TFE BRN	100	0.4	BROWN	E
83005 0011000	#22 STR TFE BRN	1000	4	BROWN	E S
83005 002100	#22 STR TFE RED	100	0.4	RED	E
83005 0021000	#22 STR TFE RED	1000	4	RED	E S
83005 002500	#22 STR TFE RED	500	2.5	RED	E S
83005 003100	#22 STR TFE ORG	100	0.4	ORANGE	E
83005 0031000	#22 STR TFE ORG	1000	4	ORANGE	E S
83005 004100	#22 STR TFE YEL	100	0.4	YELLOW	E
83005 0041000	#22 STR TFE YEL	1000	4	YELLOW	E S
83005 005100	#22 STR TFE GRNDK	100	0.4	GREEN, DARK	E
83005 0051000	#22 STR TFE GRNDK	1000	4	GREEN, DARK	E S
83005 006100	#22 STR TFE BLULT	100	0.4	BLUE, LIGHT	E
83005 0061000	#22 STR TFE BLULT	1000	4	BLUE, LIGHT	E S
83005 007100	#22 STR TFE VIO	100	0.4	VIOLET	E
83005 0071000	#22 STR TFE VIO	1000	4	VIOLET	E S
83005 008100	#22 STR TFE GRY	100	0.4	GRAY	E
83005 0081000	#22 STR TFE GRY	1000	4	GRAY	E S
83005 009100	#22 STR TFE WHT	100	0.4	WHITE	E
83005 0091000	#22 STR TFE WHT	1000	4	WHITE	E S
83005 009500	#22 STR TFE WHT	500	2.5	WHITE	E S
83005 010100	#22 STR TFE BLK	100	0.4	BLACK	E
83005 0101000	#22 STR TFE BLK	1000	4	BLACK	
83005 010500	#22 STR TFE BLK	500	2.5	BLACK	E S

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

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

Revision Number: 1

Revision Date: 04-10-2006

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