



83000 Hook-up/Lead - UL AWM Style 1213

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

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

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1
Total Number of Conductors	1
AWG	30
Stranding	7x38
Conductor Material	SPC - Silver Plated Copper

INSULATION:

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.010 in.

OVERALL:

Overall Nominal Diameter	.032 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:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83000 001100	#30 STR TFE BRN	100	0.1	BROWN	E
83000 0011000	#30 STR TFE BRN	1000	1	BROWN	E S
83000 002100	#30 STR TFE RED	100	0.1	RED	E
83000 0021000	#30 STR TFE RED	1000	1	RED	E S
83000 003100	#30 STR TFE ORG	100	0.1	ORANGE	E
83000 0031000	#30 STR TFE ORG	1000	1	ORANGE	E S
83000 004100	#30 STR TFE YEL	100	0.1	YELLOW	E
83000 0041000	#30 STR TFE YEL	1000	1	YELLOW	E S
83000 005100	#30 STR TFE GRNDK	100	0.1	GREEN, DARK	E
83000 0051000	#30 STR TFE GRNDK	1000	1	GREEN, DARK	E S
83000 006100	#30 STR TFE BLULT	100	0.1	BLUE, LIGHT	E
83000 0061000	#30 STR TFE BLULT	1000	1	BLUE, LIGHT	E S
83000 007100	#30 STR TFE VIO	100	0.1	VIOLET	E
83000 0071000	#30 STR TFE VIO	1000	1	VIOLET	E S
83000 008100	#30 STR TFE GRY	100	0.1	GRAY	E
83000 0081000	#30 STR TFE GRY	1000	1	GRAY	E S
83000 009100	#30 STR TFE WHT	100	0.1	WHITE	E
83000 0091000	#30 STR TFE WHT	1000	1	WHITE	E S
83000 010100	#30 STR TFE BLK	100	0.1	BLACK	E
83000 0101000	#30 STR TFE BLK	1000	1	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: 04-26-2005



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