

83029 Hook-up/Lead - UL AWM Style 1180

		<p>For more information please call 1-800-Belden1</p> <p><u>See Put-ups and Colors</u></p>
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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	18
Stranding	19x30
Conductor Material	SPC - Silver Plated Copper

INSULATION:

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.015 in.

OVERALL:

Overall Nominal Diameter	.078 in.
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APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

UL AWM Style	1180
UL Rating	300 V RMS, 200°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-16878/5 (Except For Stranding)
MIL Spec Rating	1000 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
83029 001100	#18 STR TFE BRN	100	1.1	BROWN	
83029 0011000	#18 STR TFE BRN	1000	9	BROWN	S W
83029 002100	#18 STR TFE RED	100	1.1	RED	
83029 0021000	#18 STR TFE RED	1000	9	RED	S W
83029 002500	#18 STR TFE RED	500	5.5	RED	S W
83029 003100	#18 STR TFE ORG	100	1.1	ORANGE	
83029 0031000	#18 STR TFE ORG	1000	9	ORANGE	S W
83029 004100	#18 STR TFE YEL	100	1.1	YELLOW	
83029 0041000	#18 STR TFE YEL	1000	9	YELLOW	S W
83029 005100	#18 STR TFE GRNDK	100	1.1	GREEN, DARK	
83029 0051000	#18 STR TFE GRNDK	1000	9	GREEN, DARK	S W
83029 005500	#18 STR TFE GRNDK	500	5.5	GREEN, DARK	S W
83029 006100	#18 STR TFE BLULT	100	1.1	BLUE, LIGHT	
83029 0061000	#18 STR TFE BLULT	1000	9	BLUE, LIGHT	S W
83029 006500	#18 STR TFE BLULT	500	5.5	BLUE, LIGHT	S W
83029 007100	#18 STR TFE VIO	100	1.1	VIOLET	
83029 0071000	#18 STR TFE VIO	1000	9	VIOLET	S W
83029 008100	#18 STR TFE GRY	100	1.1	GRAY	
83029 0081000	#18 STR TFE GRY	1000	9	GRAY	S W
83029 009100	#18 STR TFE WHT	100	1.1	WHITE	
83029 0091000	#18 STR TFE WHT	1000	9	WHITE	S W
83029 009500	#18 STR TFE WHT	500	5.5	WHITE	S W
83029 010100	#18 STR TFE BLK	100	1.1	BLACK	
83029 0101000	#18 STR TFE BLK	1000	9	BLACK	S W
83029 010500	#18 STR TFE BLK	500	5.5	BLACK	S W

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

W = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 75'

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