

83025 Hook-up/Lead - UL AWM Style 1180

 	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	22
Stranding	7x30
Conductor Material	SPC - Silver Plated Copper

INSULATION:

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.015 in.

OVERALL:

Overall Nominal Diameter	.060 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
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
83025 001100	#22 STR TFE BRN	100	0.5	BROWN	E
83025 0011000	#22 STR TFE BRN	1000	5	BROWN	E S
83025 002100	#22 STR TFE RED	100	0.5	RED	E
83025 0021000	#22 STR TFE RED	1000	5	RED	E S
83025 002500	#22 STR TFE RED	500	2.5	RED	E S
83025 003100	#22 STR TFE ORG	100	0.5	ORANGE	E
83025 0031000	#22 STR TFE ORG	1000	5	ORANGE	E S
83025 004100	#22 STR TFE YEL	100	0.5	YELLOW	E
83025 0041000	#22 STR TFE YEL	1000	5	YELLOW	E S
83025 005100	#22 STR TFE GRNDK	100	0.5	GREEN, DARK	E
83025 0051000	#22 STR TFE GRNDK	1000	5	GREEN, DARK	E S
83025 006100	#22 STR TFE BLULT	100	0.5	BLUE, LIGHT	E
83025 0061000	#22 STR TFE BLULT	1000	5	BLUE, LIGHT	E S
83025 007100	#22 STR TFE VIO	100	0.5	VIOLET	E
83025 0071000	#22 STR TFE VIO	1000	5	VIOLET	E S
83025 009100	#22 STR TFE WHT	100	0.5	WHITE	E
83025 0091000	#22 STR TFE WHT	1000	5	WHITE	E S
83025 009500	#22 STR TFE WHT	500	2.5	WHITE	E S
83025 010100	#22 STR TFE BLK	100	0.5	BLACK	E
83025 0101000	#22 STR TFE BLK	1000	5	BLACK	E S
83025 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: 04-26-2005

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