

**83050 Hook-up/Lead - UL AWM Style 1371**

		<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 Teflon.

**PHYSICAL CHARACTERISTICS:**

**CONDUCTOR:**

Number of Conductors	1
Total Number of Conductors	1
AWG	22
Stranding	19x34
Conductor Material	SPC - Silver Plated Copper

**INSULATION:**

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.006 in.

**OVERALL:**

Overall Nominal Diameter	.042 in.
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**APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:**

**APPLICABLE STANDARDS:**

UL AWM Style	1371
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-16878/6
MIL Spec Rating	250 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
83050 001100	#22 STR TFE BRN	100	0.3	BROWN	E
83050 0011000	#22 STR TFE BRN	1000	4	BROWN	E S
83050 002100	#22 STR TFE RED	100	0.3	RED	E
83050 0021000	#22 STR TFE RED	1000	4	RED	E S
83050 003100	#22 STR TFE ORG	100	0.3	ORANGE	E
83050 0031000	#22 STR TFE ORG	1000	4	ORANGE	E S
83050 005100	#22 STR TFE GRNDK	100	0.3	GREEN, DARK	E
83050 0051000	#22 STR TFE GRNDK	1000	4	GREEN, DARK	E S
83050 006100	#22 STR TFE BLULT	100	0.3	BLUE, LIGHT	E
83050 0061000	#22 STR TFE BLULT	1000	4	BLUE, LIGHT	E S
83050 007100	#22 STR TFE VIO	100	0.3	VIOLET	E
83050 0071000	#22 STR TFE VIO	1000	4	VIOLET	E S
83050 008100	#22 STR TFE GRY	100	0.3	GRAY	E
83050 0081000	#22 STR TFE GRY	1000	4	GRAY	E S
83050 009100	#22 STR TFE WHT	100	0.3	WHITE	E
83050 0091000	#22 STR TFE WHT	1000	4	WHITE	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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