

# 83048 Hook-up/Lead - UL AWM Style 1371



### **Description:**

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

### PHYSICAL CHARACTERISTICS:

#### **CONDUCTOR:**

Number of Conductors	1
Total Number of Conductors	1
AWG	24
Stranding	19x36
Conductor Material	SPC - Silver Plated Copper

#### **INSULATION:**

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.006 in.

#### **OVERALL:**

Overall Nominal Diameter	.036 in.	

# 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

#### PLENUM/NON-PLENUM:

Dlamum (V/N)	N
Plenum (Y/N)	IN

#### **PUT-UPS AND COLORS:**



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Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83048 001100	#24 STR TFE BRN	100	0.1	BROWN	Е
83048 0011000	#24 STR TFE BRN	1000	2	BROWN	E S
83048 002100	#24 STR TFE RED	100	0.1	RED	Е
83048 0021000	#24 STR TFE RED	1000	2	RED	E S
83048 003100	#24 STR TFE ORG	100	0.1	ORANGE	Е
83048 0031000	#24 STR TFE ORG	1000	2	ORANGE	E S
83048 005100	#24 STR TFE GRNDK	100	0.1	GREEN, DARK	E
83048 0051000	#24 STR TFE GRNDK	1000	2	GREEN, DARK	E S
83048 007100	#24 STR TFE VIO	100	0.1	VIOLET	Е
83048 0071000	#24 STR TFE VIO	1000	2	VIOLET	E S
83048 008100	#24 STR TFE GRY	100	0.1	GRAY	Е
83048 0081000	#24 STR TFE GRY	1000	2	GRAY	E S
83048 010100	#24 STR TFE BLK	100	0.1	BLACK	E
83048 0101000	#24 STR TFE BLK	1000	2	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

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# Detailed Specifications & Technical Data



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