Detailed Specifications & Technical Data



83045 Hook-up/Lead - UL AWM Style 1371



Description:

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

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1				
Total Number of Conductors	1				
AWG	28				
Stranding	7x36				
Conductor Material	SPC - Silver Plated Copper				
INSULATION:					
Insulation Material	TFE - Tetrafluoroethylene				
Insulation Thickness	.006 in.				
OVERALL:					
Overall Nominal Diameter	.027 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:					
Plenum (Y/N)	Ν				

PUT-UPS AND COLORS:



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Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83045 001100	#28 STR TFE BRN	100	0.1	BROWN	Е
83045 0011000	#28 STR TFE BRN	1000	1	BROWN	E S
83045 002100	#28 STR TFE RED	100	0.1	RED	Е
83045 0021000	#28 STR TFE RED	1000	1	RED	ES
83045 005100	#28 STR TFE GRNDK	100	0.1	GREEN, DARK	Е
83045 0051000	#28 STR TFE GRNDK	1000	1	GREEN, DARK	ES
83045 006100	#28 STR TFE BLULT	100	0.1	BLUE, LIGHT	Е
83045 0061000	#28 STR TFE BLULT	1000	1	BLUE, LIGHT	E S
83045 009100	#28 STR TFE WHT	100	0.1	WHITE	Е
83045 0091000	#28 STR TFE WHT	1000	1	WHITE	E S
83045 010100	#28 STR TFE BLK	100	0.1	BLACK	Е
83045 0101000	#28 STR TFE BLK	1000	1	BLACK	ES

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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