Detailed Specifications & Technical Data



83008 Hook-up/Lead - UL AWM Style 1213



Description:

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

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1				
Total Number of Conductors	1				
AWG	20				
Stranding	7x28				
Conductor Material	SPC - Silver Plated Copper				
INSULATION:					
Insulation Material	TFE - Tetrafluoroethylene				
Insulation Thickness	.010 in.				
OVERALL:					
Overall Nominal Diameter	.058 in.				
APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:					
APPLICABLE STANDARDS:					
UL AWM Style	1213				
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-16878/4				
MIL Spec Rating	600 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
83008 001100	#20 STR TFE BRN	100	0.4	BROWN	
83008 0011000	#20 STR TFE BRN	1000	6	BROWN	S W
83008 001500	#20 STR TFE BRN	500	3	BROWN	S W
83008 002100	#20 STR TFE RED	100	0.4	RED	
83008 0021000	#20 STR TFE RED	1000	6	RED	S W
83008 002500	#20 STR TFE RED	500	3	RED	S W
83008 003100	#20 STR TFE ORG	100	0.4	ORANGE	
83008 0031000	#20 STR TFE ORG	1000	6	ORANGE	S W
83008 004100	#20 STR TFE YEL	100	0.4	YELLOW	
83008 0041000	#20 STR TFE YEL	1000	6	YELLOW	S W
83008 004500	#20 STR TFE YEL	500	3	YELLOW	S W
83008 005100	#20 STR TFE GRNDK	100	0.4	GREEN, DARK	
83008 0051000	#20 STR TFE GRNDK	1000	6	GREEN, DARK	S W
83008 005500	#20 STR TFE GRNDK	500	3	GREEN, DARK	S W
83008 006100	#20 STR TFE BLULT	100	0.4	BLUE, LIGHT	
83008 0061000	#20 STR TFE BLULT	1000	6	BLUE, LIGHT	S W
83008 006500	#20 STR TFE BLULT	500	3	BLUE, LIGHT	S W
83008 007100	#20 STR TFE VIO	100	0.4	VIOLET	
83008 0071000	#20 STR TFE VIO	1000	6	VIOLET	S W
83008 008100	#20 STR TFE GRY	100	0.4	GRAY	
83008 0081000	#20 STR TFE GRY	1000	6	GRAY	S W
83008 009100	#20 STR TFE WHT	100	0.4	WHITE	
83008 0091000	#20 STR TFE WHT	1000	6	WHITE	S W
83008 009500	#20 STR TFE WHT	500	3	WHITE	S W
83008 010100	#20 STR TFE BLK	100	0.4	BLACK	
83008 0101000	#20 STR TFE BLK	1000	6	BLACK	S W
83008 010500	#20 STR TFE BLK	500	3	BLACK	S W



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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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