

# 8597 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC



#### **Description:**

Tinned copper conductor, PVC insulation. Covers insulated wire for internal wiring of meters, panels, and electrical or electronic equipment. Temperatures to 105°C.

### PHYSICAL CHARACTERISTICS:

### CONDUCTOR:

Number of Conductors	1				
Total Number of Conductors	1				
AWG	28				
Stranding	7x36				
Conductor Material	TC - Tinned Copper				
INSULATION:					
Insulation Material	PVC - Polyvinyl Chloride				
Insulation Thickness	.010 in.				
OVERALL:					
Overall Nominal Diameter	.035 in.				
APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:					
APPLICABLE STANDARDS:					
EU CE Mark (Y/N)	Yes				
EU RoHS Compliant (Y/N)	Yes				
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2006				
Military Specification	MIL-W-16878E/1				
MIL Spec Rating	600 V, 105°C				
PLENUM/NON-PLENUM:					

Plenum (Y/N)

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

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8597 0011000	28 STR PVC BRN	1000	1	BROWN	
8597 002100	28 STR PVC RED	100	0.1	RED	



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0.507.0001000		1000	1	DED	
8597 0021000	28 STR PVC RED	1000	1	RED	
8597 002D5000	28 STR PVC RED	D5000	5	RED	
8597 0031000	28 STR PVC ORG	1000	1	ORANGE	
8597 004100	28 STR PVC YEL	100	0.1	YELLOW	
8597 0041000	28 STR PVC YEL	1000	1	YELLOW	
8597 005100	DISCONTINUED	100	0.1	GREEN, DARK	
8597 0051000	28 STR PVC GRN	1000	1	GREEN, DARK	
8597 006100	28 STR PVC LBLU	100	0.1	BLUE, LIGHT	
8597 0061000	28 STR PVC LBLU	1000	1	BLUE, LIGHT	
8597 0071000	28 STR PVC VIO	1000	1	VIOLET	
8597 007D100	28 STR PVC VIO	D100	0.1	VIOLET	
8597 0081000	28 STR PVC GRY	1000	1	GRAY	
8597 009100	28 STR PVC WHT	100	0.1	WHITE	
8597 0091000	28 STR PVC WHT	1000	1	WHITE	
8597 009D5000	28 STR PVC WHT	D5000	0	WHITE	
8597 010100	28 STR PVC BLK	100	0.1	BLACK	
8597 0101000	28 STR PVC BLK	1000	1	BLACK	
8597 010D5000	28 STR PVC BLK	D5000	0	BLACK	

Revision Number: 1

Revision Date: 03-10-2007

## Detailed Specifications & Technical Data



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