

# 8527 Hook-up/Lead - (Type MW) MIL-W-76C-PVC





For more information please call 1-800-Belden1

See Put-ups and Colors

### **Description:**

Tinned copper, PVC insulation, medium wall. The extruded PVC insulation is flame and ozone resistant. Inert to most chemicals, oils, and solvents. Covers single cond., PVC insulated hook-up wire for internal wiring of electrical and electronic equipment.

### PHYSICAL CHARACTERISTICS:

#### **CONDUCTOR:**

Number of Conductors	1	
Total Number of Conductors	1	
AWG	12	
Stranding	65x30	
Conductor Material	TC - Tinned Copper	

## INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Insulation Thickness	.021 in.

### **OVERALL:**

Overall Nominal Diameter .128 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):	10/01/2005
Military Specification	MIL-W-76C
MIL Spec Rating	1000 V, 80°C

## PLENUM/NON-PLENUM:

D1 (X/NI)	NT .
Plenum $(Y/N)$	IN
(-,)	±'

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

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8527 001100	12 STR PVC BRN	100	3.2	BROWN	
8527 002100	12 STR PVC RED	100	3.2	RED	



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8527 0021000	12 STR PVC RED	1000	24	RED	P
8527 003100	12 STR PVC ORG	100	3.2	ORANGE	
8527 0031000	12 STR PVC ORG	1000	26	ORANGE	P
8527 004100	12 STR PVC YEL	100	3.2	YELLOW	
8527 0041000	12 STR PVC YEL	1000	24	YELLOW	P
8527 005100	12 STR PVC GRN	100	3.2	GREEN, DARK	
8527 0051000	12 STR PVC GRN	1000	26	GREEN, DARK	P
8527 006100	12 STR PVC LBLU	100	3.2	BLUE, LIGHT	
8527 0061000	12 STR PVC LBLU	1000	24	BLUE, LIGHT	P
8527 007100	12 STR PVC VIO	100	3.2	VIOLET	
8527 0081000	12 STR PVC GRY	1000	24	GRAY	P
8527 009100	12 STR PVC WHT	100	3.2	WHITE	
8527 0091000	12 STR PVC WHT	1000	26	WHITE	P
8527 010100	12 STR PVC BLACK	100	3.2	BLACK	
8527 0101000	12 STR PVC BLACK	1000	24	BLACK	СР

### C = CRATE REEL PUT-UP.

P=STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 OR 2 STRIPES. 10 000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL WITH A MINIMUM LENGTH OF 100'.

Revision Number: 1 Revision Date: 11-01-2006

# Detailed Specifications & Technical Data



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