# **Detailed Specifications & Technical Data**

**ENGLISH MEASUREMENT VERSION** 



### 8529 Hook-up/Lead - (Type MW) MIL-W-76C-PVC

For more Information please call

1-800-Belden1



# **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 (Overall)**

### Conductor

### AWG:

# Conductors	AWG	Stranding	Conductor Material
1	20	Solid	TC - Tinned Copper

Total Number of Conductors:

### Insulation

### Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.017

# Overall Insulation Overall Cable

Overall Nominal Diameter: 0.066 in.

### **Applicable Specifications and Agency Compliance (Overall)**

### **Applicable Standards & Environmental Programs**

EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	10/01/2005
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Military Specification:	MIL-W-76C
MIL Spec Rating:	1000 V, 80°C
num/Nan Dianum	

### Plenum/Non-Plenum

Plenum (Y/N): No

### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8529 0021000	1,000 FT	6.000 LB	RED	Р	20 SOL PVC RED
8529 0041000	1,000 FT	6.000 LB	YELLOW	Р	20 SOL PVC YEL
8529 0051000	1,000 FT	6.000 LB	GREEN, DARK	Р	20 SOL PVC GRN
8529 009100	100 FT	0.600 LB	WHITE		20 SOL PVC WHT
8529 0091000	1,000 FT	6.000 LB	WHITE	Р	20 SOL PVC WHT
8529 010100	100 FT	0.600 LB	BLACK		20 SOL PVC BLK

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8529 0101000	1,000 FT	6.000 LB	BLACK	Р	20 SOL PVC BLK
8529 0131000	1,000 FT	6.000 LB	BLUE, DARK	Р	20 SOL PVC DBLU

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION.PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

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