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1-800-Belden1



### General 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	12	65x30	TC - Tinned Copper

Total Number of Conductors: 1

#### Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.021

#### Overall Insulation

#### Overall Cable

Overall Nominal Diameter: 0.128 in.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

EU Directive 2011/65/EU (ROHS II):	Yes
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
MIL Order #39 (China RoHS):	Yes
Military Specification:	MIL-W-76C
MIL Spec Rating:	1000 V, 80°C

#### Plenum/Non-Plenum

Plenum (Y/N): No

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8527 002100	100 FT	3.100 LB	RED		12 STR PVC RED
8527 0021000	1,000 FT	25.000 LB	RED	P	12 STR PVC RED
8527 003100	100 FT	3.100 LB	ORANGE		12 STR PVC ORG
8527 0031000	1,000 FT	25.000 LB	ORANGE	P	12 STR PVC ORG
8527 0041000	1,000 FT	25.000 LB	YELLOW	P	12 STR PVC YEL
8527 005100	100 FT	3.100 LB	GREEN, DARK		12 STR PVC GRN
8527 0051000	1,000 FT	25.000 LB	GREEN, DARK	P	12 STR PVC GRN
8527 006100	100 FT	3.100 LB	BLUE, LIGHT		12 STR PVC LBLU
8527 0061000	1,000 FT	25.000 LB	BLUE, LIGHT	P	12 STR PVC LBLU
8527 0081000	1,000 FT	25.000 LB	GRAY	P	12 STR PVC GRY
8527 009100	100 FT	3.100 LB	WHITE		12 STR PVC WHT
8527 0091000	1,000 FT	25.000 LB	WHITE	P	12 STR PVC WHT
8527 010100	100 FT	3.100 LB	BLACK		12 STR PVC BLK

# Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

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

8527 0101000	1,000 FT	25,000 LB	BLACK	C P	12 STR PVC BLK
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**Notes:**

C = CRATE REEL PUT-UP.

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 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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Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.