# **Detailed Specifications & Technical Data**

## **ENGLISH MEASUREMENT VERSION**



## 8502 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC

For more Information please call

1-800-Belden1



# **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 (Overall)**

#### Conductor

#### AWG:

ı	# Conductors	AWG	Stranding	<b>Conductor Material</b>
	1	20	7x28	TC - Tinned Copper

#### Insulation

#### **Insulation Material:**

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.010

# Overall Insulation Overall Cable

Overall Nominal Diameter: 0.058 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):	04/01/2006
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-16878/1
MIL Spec Rating:	600 V, 105°C

## Plenum/Non-Plenum

Plenum (Y/N): No

## **Related Documents:**

No related documents are available for this product

## **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8502 001100	100 FT	0.500 LB	BROWN		20 STR PVC BRN
8502 0011000	1,000 FT	5.000 LB	BROWN	Р	20 STR PVC BRN
8502 002100	100 FT	0.500 LB	RED		20 STR PVC RED
8502 0021000	1,000 FT	5.000 LB	RED	Р	20 STR PVC RED
8502 003100	100 FT	0.500 LB	ORANGE		20 STR PVC ORG

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8502 0031000	1,000 FT	5.000 LB	ORANGE	Р	20 STR PVC ORG
8502 004100	100 FT	0.500 LB	YELLOW		20 STR PVC YEL
8502 0041000	1,000 FT	5.000 LB	YELLOW	Р	20 STR PVC YEL
8502 005100	100 FT	0.500 LB	GREEN, DARK		20 STR PVC GRN
8502 0051000	1,000 FT	5.000 LB	GREEN, DARK	Р	20 STR PVC GRN
8502 006100	100 FT	0.500 LB	BLUE, LIGHT		20 STR PVC LBLU
8502 0061000	1,000 FT	5.000 LB	BLUE, LIGHT	Р	20 STR PVC LT.BLU
8502 007100	100 FT	0.500 LB	VIOLET		20 STR PVC VIO
8502 0071000	1,000 FT	5.000 LB	VIOLET	Р	20 STR PVC VIO
8502 008100	100 FT	0.500 LB	GRAY		20 STR PVC GRY
8502 0081000	1,000 FT	5.000 LB	GRAY	Р	20 STR PVC GRY
8502 009100	100 FT	0.500 LB	WHITE		20 STR PVC WHT
8502 0091000	1,000 FT	5.000 LB	WHITE	Р	20 STR PVC WHT
8502 010100	100 FT	0.500 LB	BLACK		20 STR PVC BLK
8502 0101000	1,000 FT	5.000 LB	BLACK	Р	20 STR PVC BLK
8502 0151000	1,000 FT	5.000 LB	WHITE/RED	Α	20 STR PVC WHT/RED
8502 0181000	1,000 FT	5.000 LB	WHITE/BLUE	Α	20 STR PVC WHT/BLU

#### Notes:

A = STOCKED STRIPE COLORS.

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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