# **Detailed Specifications & Technical Data**

**METRIC MEASUREMENT VERSION** 



## 8505 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:

# Conductors	AWG	Stranding	Conductor Material
1	26	7x34	TC - Tinned Copper

#### Insulation

#### **Insulation Material:**

Insulation Material	Wall Thickness (mm)			
PVC - Polyvinyl Chloride	0.254			

## Overall Insulation Overall Cabling

Overall Nominal Diameter: 0.991 mm

## **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
8505 001100	30 MT	0.091 KG	BROWN		26 STR PVC BRN
8505 0011000	305 MT	0.907 KG	BROWN	Р	26 STR PVC BRN
8505 002100	30 MT	0.091 KG	RED		26 STR PVC RED
8505 0021000	305 MT	0.907 KG	RED	Р	26 STR PVC RED
8505 003100	30 MT	0.091 KG	ORANGE		26 STR PVC ORG

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8505 0031000	305 MT	0.907 KG	ORANGE	Р	26 STR PVC ORG
8505 004100	30 MT	0.091 KG	YELLOW		26 STR PVC YEL
8505 0041000	305 MT	0.907 KG	YELLOW	Р	26 STR PVC YEL
8505 005100	30 MT	0.091 KG	GREEN, DARK		26 STR PVC GRN
8505 0051000	305 MT	0.907 KG	GREEN, DARK	Р	26 STR PVC GRN
8505 006100	30 MT	0.091 KG	BLUE, LIGHT		26 STR PVC LBLU
8505 0061000	305 MT	0.907 KG	BLUE, LIGHT	Р	26 STR PVC LBLU
8505 007100	30 MT	0.091 KG	VIOLET		26 STR PVC VIO
8505 0071000	305 MT	0.907 KG	VIOLET	Р	26 STR PVC VIO
8505 008100	30 MT	0.091 KG	GRAY		26 STR PVC GRY
8505 0081000	305 MT	0.907 KG	GRAY	Р	26 STR PVC GRY
8505 009100	30 MT	0.091 KG	WHITE		26 STR PVC WHT
8505 0091000	305 MT	0.907 KG	WHITE	Р	26 STR PVC WHT
8505 010100	30 MT	0.091 KG	BLACK		26 STR PVC BLK
8505 0101000	305 MT	0.907 KG	BLACK	Р	26 STR PVC BLK

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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