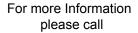
## **Detailed Specifications & Technical Data**



METRIC MEASUREMENT VERSION

C-9611-96G1-95S2-54

## 8505 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC



1-800-Belden1



### **General 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:					
AWG: # Conductors AWG Stranding Conductor Material					
1 26 7x34 TC - Tinned Copper					
Total Number of Conductors:	1				
Insulation					
Insulation Material:					
Insulation Material Wall Thickness (mm)					
PVC - Polyvinyl Chloride 0.254					
Overall Insulation					
Overall Cable	0.004				
Overall Nominal Diameter:	0.991 mm				
Mechanical Characteristics (Overall)					
Bulk Cable Weight:	1.860 Kg/Km				
Applicable Specifications and Agency Co	mpliance (Overall)				
Applicable Standards & Environmental Progr					
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):	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				

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8505 001100	100 FT	0.200 LB	BROWN		26 STR PVC BRN
8505 0011000	1,000 FT	2.000 LB	BROWN	Р	26 STR PVC BRN

# **Detailed Specifications & Technical Data**



### METRIC MEASUREMENT VERSION

#### 8505 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC

8505 002100	100 FT	0.200 LB	RED		26 STR PVC RED
8505 0021000	1,000 FT	2.000 LB	RED	P	26 STR PVC RED
8505 003100	100 FT	0.200 LB	ORANGE		26 STR PVC ORG
8505 0031000	1,000 FT	2.000 LB	ORANGE	P	26 STR PVC ORG
8505 004100	100 FT	0.200 LB	YELLOW		26 STR PVC YEL
8505 0041000	1,000 FT	2.000 LB	YELLOW	P	26 STR PVC YEL
8505 005100	100 FT	0.200 LB	GREEN, DARK		26 STR PVC GRN
8505 0051000	1,000 FT	2.000 LB	GREEN, DARK	P	26 STR PVC GRN
8505 006100	100 FT	0.200 LB	BLUE, LIGHT		26 STR PVC LBLU
8505 0061000	1,000 FT	2.000 LB	BLUE, LIGHT	P	26 STR PVC LBLU
8505 007100	100 FT	0.200 LB	VIOLET		26 STR PVC VIO
8505 0071000	1,000 FT	2.000 LB	VIOLET	P	26 STR PVC VIO
8505 008100	100 FT	0.200 LB	GRAY		26 STR PVC GRY
8505 0081000	1,000 FT	2.000 LB	GRAY	Р	26 STR PVC GRY
8505 009100	100 FT	0.200 LB	WHITE		26 STR PVC WHT
8505 0091000	1,000 FT	2.000 LB	WHITE	P	26 STR PVC WHT
8505 010100	100 FT	0.200 LB	BLACK		26 STR PVC BLK
8505 0101000	1,000 FT	2.000 LB	BLACK	P	26 STR PVC BLK

#### Notes:

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

**Revision Number: 3** Revision Date: 06-20-2017

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