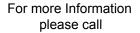
# **Detailed Specifications & Technical Data**



METRIC MEASUREMENT VERSION

ENTINGIAN STAR

## 8597 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:	
# Conductors AWG Stranding Conductor Material	
1 28 7x36 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	
Overall Nominal Diameter:	0.889 mm
Applicable Specifications and Agency Con	anlianco (Ovorall)
Applicable Specifications and Agency Con Applicable Standards & Environmental Progra	
	Yes
EU Directive 2011/65/EU (ROHS II):	
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:	NEMA HP3, 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
8597 0011000	305 MT	0.454 KG	BROWN		28 STR PVC BRN
8597 002100	30 MT	0.091 KG	RED		28 STR PVC RED
8597 0021000	305 MT	0.454 KG	RED		28 STR PVC RED
8597 0031000	305 MT	0.454 KG	ORANGE		28 STR PVC ORG
8597 004100	30 MT	0.091 KG	YELLOW		28 STR PVC YEL

# **Detailed Specifications & Technical Data**



#### METRIC MEASUREMENT VERSION

#### 8597 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC

8597 0041000	305 MT	0.454 KG	YELLOW	28 STR PVC YEL
8597 0051000	305 MT	0.454 KG	GREEN, DARK	28 STR PVC DGRN
8597 006100	30 MT	0.091 KG	BLUE, LIGHT	28 STR PVC LBLU
8597 0061000	305 MT	0.454 KG	BLUE, LIGHT	28 STR PVC LBLU
8597 0071000	305 MT	0.454 KG	VIOLET	28 STR PVC VIO
8597 0081000	305 MT	0.454 KG	GRAY	28 STR PVC GRY
8597 009100	30 MT	0.091 KG	WHITE	28 STR PVC WHT
8597 0091000	305 MT	0.454 KG	WHITE	28 STR PVC WHT
8597 010100	30 MT	0.091 KG	BLACK	28 STR PVC BLK
8597 0101000	305 MT	0.454 KG	BLACK	28 STR PVC BLK

Revision Date: 07-10-2012 Revision Number: 2

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