

For more Information
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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 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):	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

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

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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.