

For more Information
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1-800-Belden1



General Description:

Tinned copper conductor, semi-rigid PVC insulation (solid conductors suitable for wire wrap applications).

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	28	Solid	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: 0.838 mm

Mechanical Characteristics (Overall)

Bulk Cable Weight: 1.339 Kg/Km

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL Rating: 300 V RMS, 80°C

UL Type: AWM 1061

CSA Rating: 300 V RMS, 80°C

CSA Type: AWM I, A/B

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): 10/01/2005

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

Flame Test

UL Flame Test: VW-1

CSA Flame Test: FT1

Plenum/Non-Plenum

Plenum (Y/N): No

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9977 002100	30 MT	0.091 KG	RED		28 SOL PVC RED
9977 0021000	305 MT	0.454 KG	RED		28 SOL PVC RED
9977 0031000	305 MT	0.454 KG	ORANGE		28 SOL PVC ORG
9977 0041000	305 MT	0.454 KG	YELLOW		28 SOL PVC YEL
9977 005100	30 MT	0.091 KG	GREEN, DARK		28 SOL PVC GRN
9977 0051000	305 MT	0.454 KG	GREEN, DARK		28 SOL PVC GRN
9977 0081000	305 MT	0.454 KG	GRAY		28 SOL PVC GRY
9977 009100	30 MT	0.091 KG	WHITE		28 SOL PVC WHT
9977 0091000	305 MT	0.454 KG	WHITE		28 SOL PVC WHT
9977 010100	30 MT	0.091 KG	BLACK		28 SOL PVC BLK
9977 0101000	305 MT	0.454 KG	BLACK		28 SOL PVC BLK

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