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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 (in.)
PVC - Polyvinyl Chloride	.010

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.033 in.

Mechanical Characteristics (Overall)

Bulk Cable Weight: 0.900 lbs/1000 ft.

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

MIL 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	100 FT	0.200 LB	RED		28 SOL PVC RED
9977 0021000	1,000 FT	1.000 LB	RED		28 SOL PVC RED
9977 0031000	1,000 FT	1.000 LB	ORANGE		28 SOL PVC ORG
9977 0041000	1,000 FT	1.000 LB	YELLOW		28 SOL PVC YEL
9977 005100	100 FT	0.200 LB	GREEN, DARK		28 SOL PVC GRN

9977 0051000	1,000 FT	1.000 LB	GREEN, DARK		28 SOL PVC GRN
9977 0081000	1,000 FT	1.000 LB	GRAY		28 SOL PVC GRY
9977 009100	100 FT	0.200 LB	WHITE		28 SOL PVC WHT
9977 0091000	1,000 FT	1.000 LB	WHITE		28 SOL PVC WHT
9977 010100	100 FT	0.200 LB	BLACK		28 SOL PVC BLK
9977 0101000	1,000 FT	1.000 LB	BLACK		28 SOL PVC BLK

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