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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	30	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: 0.762 mm

## Mechanical Characteristics (Overall)

Bulk Cable Weight: 1.042 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
9978 001100	30 MT	0.045 KG	BROWN		30 SOL PVC BRN
9978 002100	30 MT	0.045 KG	RED		30 SOL PVC RED
9978 0021000	305 MT	0.454 KG	RED		30 SOL PVC RED
9978 003100	30 MT	0.045 KG	ORANGE		30 SOL PVC ORG
9978 0031000	305 MT	0.454 KG	ORANGE		30 SOL PVC ORG
9978 004100	30 MT	0.045 KG	YELLOW		30 SOL PVC YEL
9978 0041000	305 MT	0.454 KG	YELLOW		30 SOL PVC YEL
9978 005100	30 MT	0.045 KG	GREEN, DARK		30 SOL PVC GRN
9978 0051000	305 MT	0.454 KG	GREEN, DARK		30 SOL PVC GRN
9978 007100	30 MT	0.045 KG	VIOLET		30 SOL PVC VIO
9978 0071000	305 MT	0.454 KG	VIOLET		30 SOL PVC VIO
9978 008100	30 MT	0.045 KG	GRAY		30 SOL PVC GRY
9978 009100	30 MT	0.045 KG	WHITE		30 SOL PVC WHT
9978 0091000	305 MT	0.454 KG	WHITE		30 SOL PVC WHT
9978 010100	30 MT	0.045 KG	BLACK		30 SOL PVC BLK
9978 0101000	305 MT	0.454 KG	BLACK		30 SOL PVC BLK
9978 013100	30 MT	0.045 KG	BLUE, DARK		30 SOL PVC DBLU
9978 0131000	305 MT	0.454 KG	BLUE, DARK		30 SOL PVC DBLU

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