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1-800-Belden1



General Description:

Tinned copper conductor, PVC insulation. Rated 105°C, 600V. Rated 2500V peak for electronic circuits, and internal wiring of electronic and electrical equipment.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	10	65x28	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.762

Overall Insulation

Overall Cable

Overall Nominal Diameter: 4.572 mm

Mechanical Characteristics (Overall)

Bulk Cable Weight: 63.397 Kg/Km

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL Rating:	600 V, 105°C
UL Type:	MTW or TW or AWM 1015/1230
CSA Rating:	600 V, 105°C
CSA Type:	AWM I A/B or TEW
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):	07/01/2005
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

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9910 002100	100 FT	5.000 LB	RED		10 STR PVC RED
9910 0022000	2,000 FT	90.000 LB	RED	C	#10 STR PVC RED
9910 002250	250 FT	11.500 LB	RED		10 STR PVC RED
9910 004100	100 FT	5.000 LB	YELLOW		10 STR PVC YEL
9910 004250	250 FT	11.500 LB	YELLOW		10 STR PVC YEL
9910 009100	100 FT	5.000 LB	WHITE		10 STR PVC WHT
9910 0092000	2,000 FT	90.000 LB	WHITE	C	#10 STR PVC WHT
9910 009250	250 FT	11.500 LB	WHITE		10 STR PVC WHT
9910 010100	100 FT	5.000 LB	BLACK		10 STR PVC BLK
9910 0102000	2,000 FT	90.000 LB	BLACK	C	#10 STR PVC BLK
9910 010250	250 FT	11.500 LB	BLACK		10 STR PVC BLK

Notes:

C = CRATE REEL PUT-UP.

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