

For more Information
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1-800-Belden1



General Description:

Tinned copper conductor, PVC insulation.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	8	84x27	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	1.143

Overall Insulation

Overall Cable

Overall Nominal Diameter: 6.350 mm

Mechanical Characteristics (Overall)

Bulk Cable Weight: 107.150 Kg/Km

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL Rating:	600 V, 105°C
UL Type:	MTW or AWM 1015/1028
CSA Rating:	600 V, 105°C
CSA Type:	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

Plenum/Non-Plenum

Plenum (Y/N): No

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9908 002100	100 EA	2.500 LB	RED		#8 STR PVC RED
9908 002250	250 EA	18.500 LB	RED		#8 STR PVC RED
9908 009100	100 EA	2.500 LB	WHITE		#8 STR PVC WHT
9908 009250	250 EA	5.500 LB	WHITE		#8 STR PVC WHT
9908 010100	100 EA	2.500 LB	BLACK		#8 STR PVC BLK
9908 010250	250 EA	5.500 LB	BLACK		#8 STR PVC BLK

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