

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 (in.)
PVC - Polyvinyl Chloride	.045

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.250 in.

Mechanical Characteristics (Overall)

Bulk Cable Weight: 72 lbs/1000 ft.

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

MIL 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 FT	7.700 LB	RED		#8 STR PVC RED
9908 002250	250 FT	18.500 LB	RED		#8 STR PVC RED
9908 004100	100 FT	7.700 LB	YELLOW		#8 STR PVC YEL
9908 009100	100 FT	7.700 LB	WHITE		#8 STR PVC WHT
9908 009250	250 FT	18.500 LB	WHITE		#8 STR PVC WHT
9908 010100	100 FT	7.700 LB	BLACK		#8 STR PVC BLK
9908 010250	250 FT	18.500 LB	BLACK		#8 STR PVC BLK

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Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.