Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION

BELDEN
SENDING ALL THE RIGHT SIGNALS

For more Information
please call

1-800-Belden1

RoHS COMPLIANT
ENVIRONMENTALLY FRIENDLY

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 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:

Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION

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	8.000 LB	BLACK		#8 STR PVC BLK
9908 010250	250 FT	18.500 LB	BLACK		#8 STR PVC BLK

Revision Number: 2   Revision Date: 08-26-2008

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Belden Wire & Cable](#):
  [9908 002100](#) [9908 009250](#) [9908 004100](#)