Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION

9928 Hook-up/Lead - UL AWM Styles 1007 and 1569

For more Information please call

1-800-Belden1

General Description:

Tinned copper conductor, PVC insulation. Rated 105ºC, 300V. Rated 600V peak for electrinic circuits, and internal wiring of electronic and eletrical equipment.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	28	7x36	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)	Min. Avg. Wall (mm)
PVC - Polyvinyl Chloride	0.406	0.381

Overall Insulation

Overall Cable

Overall Nominal Diameter: 1.194 mm

Mechanical Characteristics (Overall)

Bulk Cable Weight: 2.232 Kg/Km

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

AWM Specification:	UL Style 1007 (300 V 80°C), UL Style 1569 (300 V 105°C)
UL Rating:	300 V RMS, 80°C and 300 V, 105°C
CSA Rating:	300 V RMS, 105°C
CSA Type:	TRSR-64
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
9928 001100	100 FT	0.200 LB	BROWN		28 STR PVC BRN
9928 0011000	1,000 FT	2.000 LB	BROWN	P	28 STR PVC BRN
9928 002100	100 FT	0.200 LB	RED		28 STR PVC RED
9928 0021000	1,000 FT	2.000 LB	RED	P	28 STR PVC RED

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9928 003100	100 FT	0.200 LB	ORANGE		28 STR PVC ORG
9928 0031000	1,000 FT	2.000 LB	ORANGE	P	28 STR PVC ORG
9928 004100	100 FT	0.200 LB	YELLOW		28 STR PVC YEL
9928 0041000	1,000 FT	2.000 LB	YELLOW	P	28 STR PVC YEL
9928 005100	100 FT	0.200 LB	GREEN, DARK		28 STR PVC GRN
9928 0051000	1,000 FT	2.000 LB	GREEN, DARK	P	28 STR PVC GRN
9928 007100	100 FT	0.200 LB	VIOLET		28 STR PVC VIO
9928 0081000	1,000 FT	2.000 LB	GRAY	P	#28 STR PVC GRY
9928 009100	100 FT	0.200 LB	WHITE		28 STR PVC WHT
9928 0091000	1,000 FT	2.000 LB	WHITE	P	28 STR PVC WHT
9928 010100	100 FT	0.200 LB	BLACK		28 STR PVC BLK
9928 0101000	1,000 FT	2.000 LB	BLACK	P	28 STR PVC BLK
9928 013100	100 FT	0.200 LB	BLUE, DARK		28 STR PVC DBLU
9928 0131000	1,000 FT	2.000 LB	BLUE, DARK	P	28 STR PVC DBLU

Notes:
P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF $8.00/M' FOR1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION.PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

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