Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



9975 Hook-up/Lead - UL AWM Style 1061

For more Information please call

1-800-Belden1



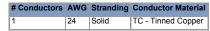
General Description:

Tinned copper conductor, semi-rigid PVC insulation (solid conductors suitable for wire wrap applications).

Physical Characteristics (Overall)

Conducto

AWG:



Total Number of Conductors:

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.254

Overall Insulation

Overall Cable

Overall Nominal Diameter: 1.016 mm

Mechanical Characteristics (Overall)	anical Characteristic	cs (Overall)
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Operating Temperature Range:	-20°C To +80°C
Bulk Cable Weight:	2.976 Kg/Km
Min. Bend Radius/Minor Axis:	7.938 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

	UL Rating:	300 V RMS, 80°C
	CSA Rating:	300 V RMS, 80°C
	CSA Type:	AWM I, A/B
	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
Fla	ame Test	
	UL Flame Test:	VW-1
	CSA Flame Test:	FT1
Ple	enum/Non-Plenum	
	Plenum (Y/N):	No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:



Max. Operating Voltage - UL:

Voltage

Page 1 of 2 01-09-2015

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300 VRMS

Max. Recommended Current:

ı	Description	Current
	Single conductor @ 25C ambient (35C temperature rise)	3.5 amps

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9975 0011000	1,000 FT	2.000 LB	BROWN	Р	24 SOL PVC BRN
9975 002100	100 FT	0.200 LB	RED		24 SOL PVC RED
9975 0021000	1,000 FT	2.000 LB	RED	Р	24 SOL PVC RED
9975 0025000	5,000 FT	10.000 LB	RED	Р	#24 SOL PVC RED
9975 0031000	1,000 FT	2.000 LB	ORANGE	Р	24 SOL PVC ORG
9975 0041000	1,000 FT	2.000 LB	YELLOW	Р	24 SOL PVC YEL
9975 0051000	1,000 FT	2.000 LB	GREEN, DARK	Р	24 SOL PVC GRN
9975 0071000	1,000 FT	2.000 LB	VIOLET	Р	24 SOL PVC VIO
9975 0081000	1,000 FT	2.000 LB	GRAY	Р	24 SOL PVC GRY
9975 0091000	1,000 FT	2.000 LB	WHITE	Р	24 SOL PVC WHT
9975 010100	100 FT	0.200 LB	BLACK		24 SOL PVC BLK
9975 0101000	1,000 FT	2.000 LB	BLACK	Р	24 SOL PVC BLK
9975 0105000	5,000 FT	10.000 LB	BLACK	Р	#24 SOL PVC BLK
9975 0131000	1,000 FT	2.000 LB	BLUE, DARK	Р	24 SOL 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

Revision Date: 04-23-2013 Revision Number: 1

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Page 2 of 2