Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION

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)

Conductor
AWG:

# Conductors	AWG	Stranding	Conductor Material
1	18	16x30	TC - Tinned Copper

Total Number of Conductors:	1

Insulation
Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.010

Overall Insulation
Overall Cable

Overall Nominal Diameter:	0.067 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL AWM Style:	1061
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

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
9911 0011000	1,000 FT	7.000 LB	BROWN		#18 STR PVC BRN
9911 0021000	1,000 FT	7.000 LB	RED		#18 STR PVC RED
9911 0031000	1,000 FT	7.000 LB	ORANGE		#18 STR PVC ORG
9911 0041000	1,000 FT	7.000 LB	YELLOW		#18 STR PVC YEL
9911 0051000	1,000 FT	7.000 LB	GREEN, DARK		#18 STR PVC DGRN
9911 0071000	1,000 FT	7.000 LB	VIOLET		#18 STR PVC VIO
9911 0081000	1,000 FT	7.000 LB	GRAY		#18 STR PVC GRY
9911 0091000	1,000 FT	7.000 LB	WHITE		#18 STR PVC WHT
9911 0101000	1,000 FT	7.000 LB	BLACK		#18 STR PVC BLK

9911 Hook-up/Lead - UL AWM Style 1061

9911 0131000	1,000 FT	7.000 LB	BLUE, DARK		#18 STR PVC DBLU

Revision Number: 1   Revision Date: 05-14-2007

Mouser Electronics

Authorized Distributor

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

[Belden Wire & Cable]():
  9911 0071000 9911 0021000 9911 0041000 9911 0051000 9911 0031000 9911 0101000 9911 0131000 9911 0081000 9911 0091000