

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	28	7x36	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

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

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.889 mm

Mechanical Characteristics (Overall)

Bulk Cable Weight: 1.488 Kg/Km

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL Rating: 300 V RMS, 80°C

UL Type: AWM 1061

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
9986 0011000	305 MT	0.907 KG	BROWN	P	28 STR PVC BRN
9986 002100	30 MT	0.045 KG	RED		28 STR PVC RED
9986 0021000	305 MT	0.907 KG	RED	P	28 STR PVC RED
9986 003100	30 MT	0.045 KG	ORANGE		28 STR PVC ORG
9986 0031000	305 MT	0.907 KG	ORANGE	P	28 STR PVC ORG
9986 0041000	305 MT	0.907 KG	YELLOW	P	28 STR PVC YEL
9986 0051000	305 MT	0.907 KG	GREEN, DARK	P	28 STR PVC GRN
9986 0071000	305 MT	0.907 KG	VIOLET	P	#28 STR PVC VIO
9986 0081000	305 MT	0.907 KG	GRAY	P	28 STR PVC GRY
9986 009100	30 MT	0.045 KG	WHITE		28 STR PVC WHT
9986 0091000	305 MT	0.907 KG	WHITE	P	28 STR PVC WHT
9986 010100	30 MT	0.045 KG	BLACK		28 STR PVC BLK
9986 0101000	305 MT	0.907 KG	BLACK	P	28 STR PVC BLK
9986 0131000	305 MT	0.907 KG	BLUE, DARK	P	28 STR PVC DBLU

Notes:

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

Revision Number: 1 Revision Date: 08-16-2013

© 2013 Belden, Inc.
All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

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