Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



9906 Hook-up/Lead - UL AWM Style 1283 and 1015

For more Information please call

1-800-Belden1



Description:

Tinned copper conductor, PVC insulation.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	6	133x27	TC - Tinned Copper

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)		
PVC - Polyvinyl Chloride	.060		

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.331 in.

Mechanical Characteristics (Overall)

Bulk Cable Weight: 117 lbs/1000 ft.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL Rating:	600 V, 105°C		
UL Type:	MTW or THW or 1015/1232/1283		
CSA Rating:	600 V, 105°C		
CSA Type:	TEW or AWM I A/B		
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			

Electrical Characteristics (Overall)

Max. Recommended Current:

Plenum (Y/N):

Description	Current
Single conductor in free air @ 30C ambient	121 Amps

No

Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



9906 Hook-up/Lead - UL AWM Style 1283 and 1015

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9906 001100	100 FT	13.400 LB	BROWN		#6 STR PVC BRN
9906 0011000	1,000 FT	122.000 LB	BROWN		#6 STR PVC BRN
9906 002100	100 FT	13.400 LB	RED	С	#6 STR PVC RED
9906 0021000	1,000 FT	122.000 LB	RED	С	#6 STR PVC RED
9906 004100	100 FT	13.400 LB	YELLOW	С	#6 STR PVC YEL
9906 0041000	1,000 FT	122.000 LB	YELLOW		#6 STR PVC YEL
9906 005100	100 FT	13.400 LB	GREEN, DARK	С	#6 STR PVC DGRN
9906 0051000	1,000 FT	122.000 LB	GREEN, DARK	С	#6 STR PVC DGRN
9906 0081000	1,000 FT	122.000 LB	GRAY		#6 STR PVC GRY
9906 009100	100 FT	13.400 LB	WHITE	С	#6 STR PVC WHT
9906 0091000	1,000 FT	122.000 LB	WHITE		#6 STR PVC WHT
9906 010100	100 FT	13.400 LB	BLACK	С	#6 STR PVC BLK
9906 0101000	1,000 FT	122.000 LB	BLACK	С	#6 STR PVC BLK
9906 013100	100 FT	13.400 LB	BLUE, DARK	С	#6 STR PVC DBLU
9906 0131000	1,000 FT	122.000 LB	BLUE, DARK		#6 STR PVC DBLU

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 3 Revision Date: 02-12-2009

© 2012 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.