Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



88723 Multi-Conductor - Shielded Twisted Pair Cable



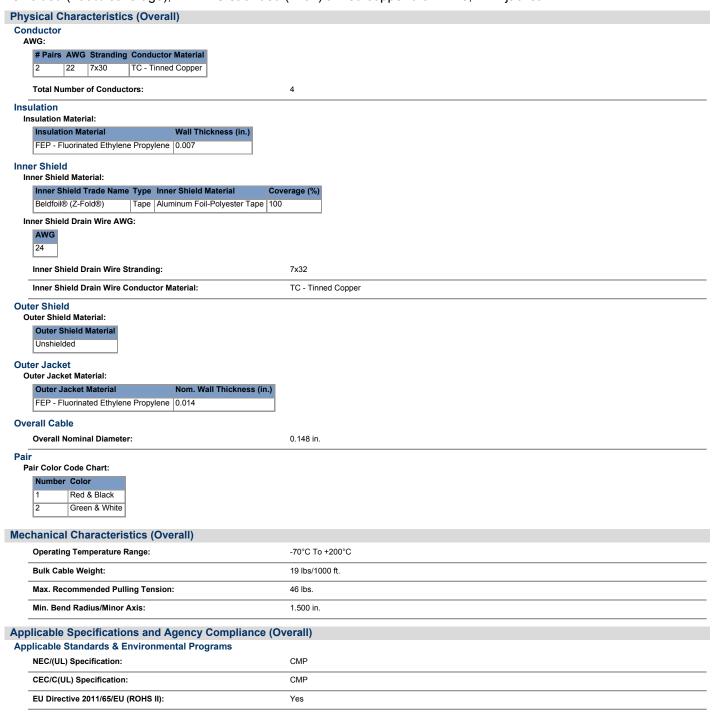
For more Information please call

1-800-Belden1



General Description:

22 AWG stranded (7x30) tinned copper conductors, FEP insulation, twisted pairs, individually Beldfoil® shielded (100% coverage), 24 AWG stranded (7x32) tinned copper drain wire, FEP jacket.



Page 1 of 3 01-09-2015

Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



88723 Multi-Conductor - Shielded Twisted Pair Cable

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):	04/01/2005
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:	NFPA 262
CSA Flame Test:	FT6
Plenum/Non-Plenum	
Plenum (Y/N):	Yes
Non-Plenum Number:	8723

Electrical Characteristics (Overall)

Nom. Characteristic Impedance:



PI

Nom. Capacitance Conductor to Conductor:



Nom. Capacitance Cond. to Other Conductor & Shield:



Nominal Velocity of Propagation:

69

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft) 14.7

Nom. Inner Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft) 15

Max. Operating Voltage - UL:

300 V RMS

Max. Recommended Current:

Current 2.3 Amps per conductor @ 25°C

Notes (Overall)

Notes: Non.conduit.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
88723 002100	100 FT	3.400 LB	RED	С	2 SH PR #22 FEP FEP
88723 0021000	1,000 FT	21.000 LB	RED	С	2 SH PR #22 FEP FEP
88723 002500	500 FT	11.000 LB	RED	С	2 SH PR #22 FEP FEP
88723 0025000	5,000 FT	100.000 LB	RED		2 SH PR #22 FEP FEP

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 08-15-2012

© 2015 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.

Page 2 of 3

Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



88723 Multi-Conductor - Shielded Twisted Pair Cable

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.

Page 3 of 3