Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



1217B Multi-Conductor - Flexible, Low-Capacitance Cable



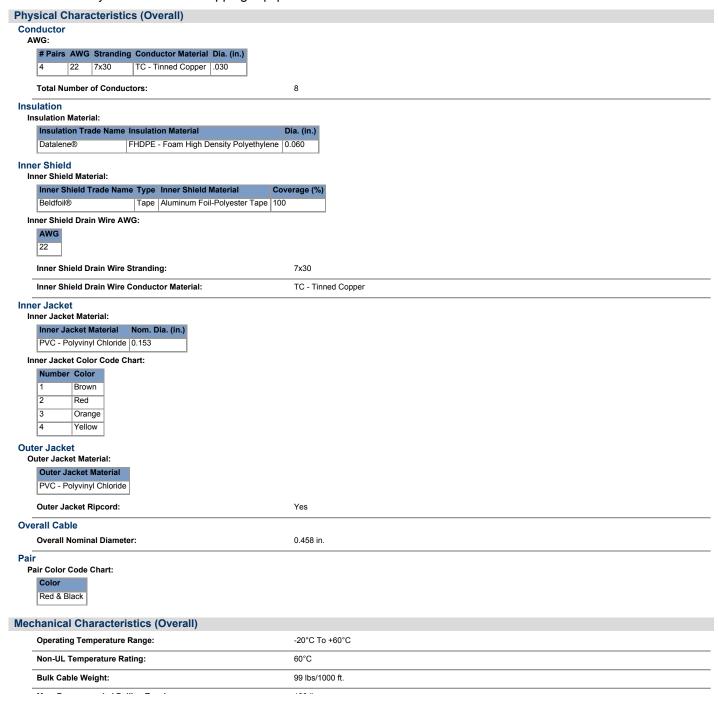
For more Information please call

1-800-Belden1



General Description:

22 AWG stranded (7x30) TC conductor, Datalene® insulation, individually shielded with Beldfoil® (100% coverage), numbered/color-coded PVC jackets, pair jackets and shields bonded to both strip simultaneously with automatic stripping equipment.



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Max. Recommended Pulling Tension:	109 lbs.				
Min. Bend Radius/Minor Axis:	4.580 in.				
oplicable Specifications and Agency Compliance (Overall)					
Applicable Standards & Environmental Programs					
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):	01/01/2004				
EU Directive 2002/96/EC (WEEE):	Yes				

Plenum/Non-Plenum

Plenum (Y/N): No

Electrical Characteristics (Overall)

EU Directive 2003/11/EC (BFR): CA Prop 65 (CJ for Wire & Cable):

MII Order #39 (China RoHS):

Nom. Inductance:

Ap

Inductance (µH/ft) .20

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)

Nom. Capacitance Cond. to Other Conductor & Shield:

Capacitance (pF/ft)

Nominal Velocity of Propagation:

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Ind. Pair Nominal Shield DC Resistance @ 20 Deg. C:

10.600 Ohm/1000 ft

Yes

Yes

Max. Operating Voltage - Non-UL:

Voltage 150 V RMS 300 V RMS

Max. Recommended Current:

Current 2 Amps per conductor @ 20°C

Notes (Overall)

Notes: Datalene® insulation features include a low dielectric constant and a low dissipation factor for high-speed, low distortion data handling. Physical properties include good crush resistance and light weight. Pair jackets and shields are bonded so both strip simultaneously with automatic stripping equipment.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1217B B591000	1,000 FT	106.000 LB	BLACK, MATTE	С	4 PR #22 FHDPE FS PVC PVC
1217B B59500	500 FT	54.500 LB	BLACK, MATTE	С	4 PR #22 FHDPE FS PVC PVC

Notes: C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 03-28-2013

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