Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



8724 Multi-Conductor - Special Audio, Communication and Instrumentation Cable



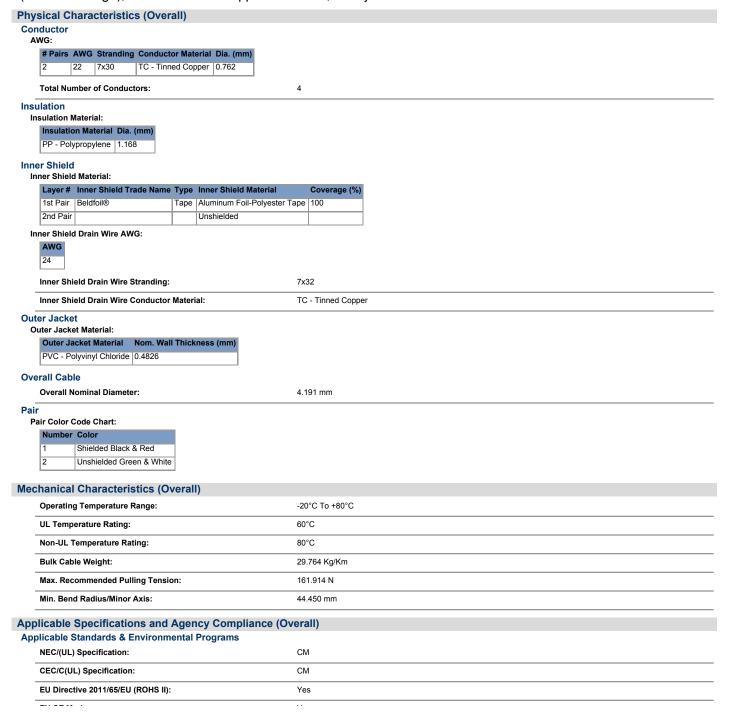
For more Information please call

1-800-Belden1



General Description:

22 AWG stranded (7x30) tinned copper conductors, polypropylene insulation, one pair Beldfoil® shielded (100% coverage), stranded tinned copper drain wire, PVC jacket.



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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
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Plenum/Non-Plenum	
Plenum (Y/N):	No

Electrical Characteristics (Overall)

Nom. Characteristic Impedance:

Impedance (Ohm)

Nom. Inductance:

Inductance (µH/m) 0.55777

Nom. Capacitance Conductor to Conductor:

111.554

Nom. Capacitance Cond. to Other Conductor & Shield:

Capacitance (pF/m)

Nominal Velocity of Propagation:

VP (%) 66

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km)

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

55.777 Ohm/km

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

2.3 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8724 060U1000	1,000 FT	21.000 LB	CHROME		2#22 FS PP,2#22 PP PVC
8724 0601000	1,000 FT	21.000 LB	CHROME	С	2#22FS PP,2#22 PP PVC
8724 0605000	5,000 FT	105.000 LB	CHROME		2#22 FS PP,2#22 PP PVC

Notes: C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 09-06-2012

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product.
Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 2014/35/EU)

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