Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



1055A Multi-Conductor - 600V Tray Cable



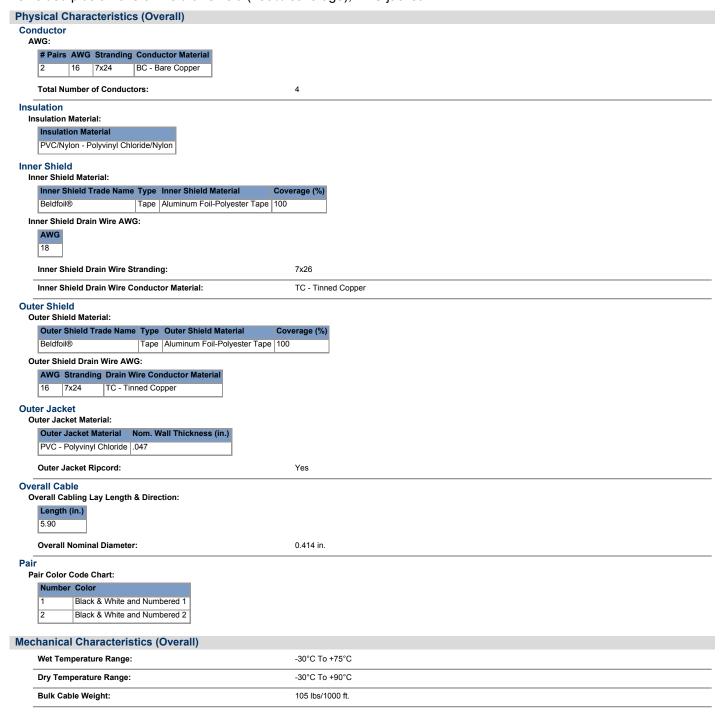
For more Information please call

1-800-Belden1



General Description:

16 AWG pairs stranded (7x24) bare copper conductors, twisted pairs, PVC/Nylon insulation, individually shielded plus an overall Beldfoil shield (100% coverage), PVC jacket.



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Max. Recommended Pulling Tension:	223 lbs.					
Min. Bend Radius/Minor Axis:	4.200 in.					
pplicable Specifications and Agency Compliance (Overall)						
Applicable Standards & Environmental Programs						

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Applicable Standards & Environmental Programs		
NEC/(UL) Specification:	NPLF, TC-ER	
EU Directive 2011/65/EU (ROHS II):	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	
Other Specification:	ICEA S-73-532, S-61-402	
lame Test		
UL Flame Test:	UL1685 UL Loading	
C(UL) Flame Test:	FT4	
IEEE Flame Test:	1202	
Suitability		
Suitability - Burial:	Yes	
Sunlight Resistance:	Yes	

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

Plenum/Non-Plenum Plenum (Y/N):

DCR @ 20°C (Ohm/1000 ft)

Nominal Outer Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

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

5.070 Ohm/1000 ft

No

Max. Operating Voltage - UL:

600 V RMS (NEC Type TC) 150 V RMS (NPLF)

Notes (Overall)

Notes: Alternate color coding available upon request.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1055A 0107500	7,500 FT	862.500 LB	BLACK	CZ	2 FS PR #16 PVC/NYL FS PVC

Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND(+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

Revision Number: 2 Revision Date: 02-13-2014

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