Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



1055A Multi-Conductor - 600V Tray Cable



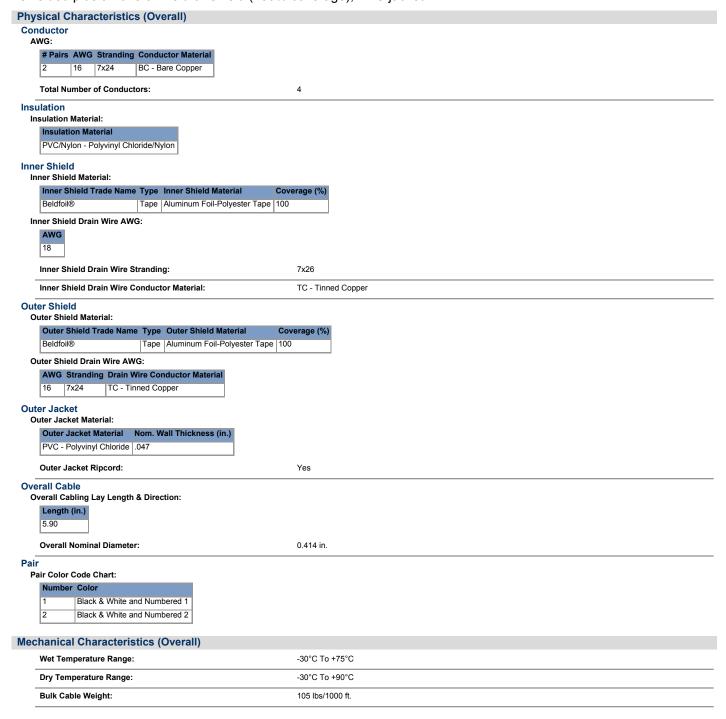
For more Information please call

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.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NPLF, TC-ER		
Yes		
Yes		
Yes		
04/01/2005		
Yes		
ICEA S-73-532, S-61-402		
UL1685 UL Loading		
FT4		
1202		

Suitability

Suitability - Burial: Yes Sunlight Resistance: Yes

Plenum/Non-Plenum

Plenum (Y/N): No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft) 3.67

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

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

C = CRATE REEL PUT-UP

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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