Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION



9327 Multi-Conductor - Audio, Control and Instrumentation Cable

For more Information please call

1-800-Belden1



General Description:

22 AWG solid tinned copper conductors, PVC insulation, twisted pairs, overall Beldfoil shield (100% coverage), 22 AWG stranded TC drain wire, PVC jacket.

System Coverage (M) If Park Yes If Park Yes Total Number of Conductor Material Yes Image: System System Total Number of Conductor Material Woll TheOres (In) Image: System System			
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24 Blue & Brown			
	24	Blue & Brown	

Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

9327 Multi-Conductor - Audio, Control and Instrumentation Cable

Mechanical Characteristics (Overall) Operating Temperature Range: UL Temperature Rating: Bulk Cable Weight: Max. Recommended Pulling Tension: Min. Bend Radius/Minor Axis:	-20°C To +80°C 80°C (UL AWM Style 2464) 215 lbs/1000 ft. 428 lbs. 6.250 in.			
UL Temperature Rating: Bulk Cable Weight: Max. Recommended Pulling Tension: Min. Bend Radius/Minor Axis:	80°C (UL AWM Style 2464) 215 lbs/1000 ft. 428 lbs. 6.250 in.			
Bulk Cable Weight: Max. Recommended Pulling Tension: Min. Bend Radius/Minor Axis:	215 lbs/1000 ft. 428 lbs. 6.250 in.			
Max. Recommended Pulling Tension: Min. Bend Radius/Minor Axis:	428 lbs. 6.250 in.			
Min. Bend Radius/Minor Axis:	6.250 in.			
	10			
Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs				
NEC/(UL) Specification:	CMG			
CEC/C(UL) Specification:	CMG			
AWM Specification:	UL Style 2464 (300 V 80°C)			
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):	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:	UL1685 FT4 Loading			
CSA Flame Test:	FT4			
Plenum/Non-Plenum Plenum (Y/N):	No			
Electrical Characteristics (Overall) Nom. Inductance: Inductance (µH/ft) 0.2 Nom. Capacitance Conductor to Shield: Capacitance (pF/ft) 35 Nom. Capacitance conductor to Conductor: Capacitance (pF/ft) 35 Nom. Conductor DC Resistance: DCR @ 20°C (Ohm/1000 ft) 16.5 Nominal Outer Shield DC Resistance: DCR @ 20°C (Ohm/1000 ft) 12.5 Max. Operating Voltage - UL: Voltage 300 V RMS Max. Recommended Current: Current 1.4 Amps per conductor @ 25°C				
Put Ups and Colors:				

Notes

С

Item Desc

54 #22 PVC SHLD PVC

Color

CHROME

Putup

1,000 FT

Item # 9327 0601000 Ship Weight

230.000 LB

Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

9327 Multi-Conductor - Audio, Control and Instrumentation Cable

Notes: C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 10-05-2012

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