

ENGLISH MEASUREMENT VERSION

9535 Multi-Conductor - Computer Cable for EIA RS-232 Applications



For more Information please call

1-800-Belden1



General Description:

24 AWG stranded (7x32) tinned copper conductors, conductors cabled, semi-rigid PVC insulation, overall Beldfoil® shield (100% coverage), 24 AWG stranded tinned copper drain wire, PVC jacket.

Physical Characteristics (Overall)		
Physical Characteristics (Overall) Conductor		
AWG:		
# Conductors AWG Stranding Conductor Material 5 24 7x32 TC - Tinned Copper		
Total Number of Conductors:	5	
Insulation		
Insulation Material		
Insulation Material Wall Thickness (in.) PVC - Polyvinyl Chloride .010		
Outer Shield		
Outer Shield Material: Outer Shield Trade Name Type Outer Shield Material	Coverage (%)	
Beldfoil® Tape Aluminum Foil-Polyester Tape		
Outer Shield Drain Wire AWG:		
AWG Stranding Drain Wire Conductor Material 24 7x32 TC - Tinned Copper		
Outer Jacket Outer Jacket Material:		
Outer Jacket Material Nom. Wall Thickness (in.) PVC - Polyvinyl Chloride .032		
Overall Cable Overall Cabling Color Code Chart:		
Number Color		
1 Black		
2 White		
3 Red 4 Green		
5 Brown		
Overall Nominal Diameter:	0.189 in.	
Mechanical Characteristics (Overall)	20% 7	
Operating Temperature Range:	-30°C To +80°C	
UL Temperature Rating:	80°C (UL AWM Style 2464)	
Bulk Cable Weight:	22 lbs/1000 ft.	
Max. Recommended Pulling Tension:	27.500 lbs.	
Min. Bend Radius/Minor Axis:	2 in.	
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	

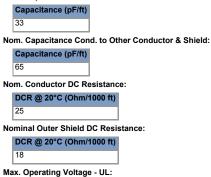
Detailed Specifications & Technical Data



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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
ame Test	
UL Flame Test:	UL1685 FT4 Loading
CSA Flame Test:	FT4
enum/Non-Plenum	
Plenum (Y/N):	No



Voltage 300 V RMS

Max. Recommended Current:

Current 1.75 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9535 060U1000	1,000 FT	23.000 LB	CHROME		5 #24 PVC FS PVC
9535 060U500	500 FT	12.000 LB	CHROME		5 #24 PVC FS PVC
9535 060100	100 FT	2.900 LB	CHROME		5 #24 PVC FS PVC
9535 0601000	1,000 FT	24.000 LB	CHROME	С	5 #24 PVC FS PVC
9535 060500	500 FT	12.500 LB	CHROME	С	5 #24 PVC FS PVC
9535 0605000	5,000 FT	115.000 LB	CHROME	С	5 #24 PVC FS PVC

Notes:

C = CRATE REEL PUT-UP.

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