

METRIC MEASUREMENT VERSION

9502 Multi-Conductor - Computer Cable for EIA RS-232 Applications



For more Information please call

1-800-Belden1



Description:

24 AWG stranded (7x32) TC conductors, semi-rigid PVC insulation, twisted pairs, overall Beldfoil shield (100% coverage), 24 AWG stranded TC drain Wire, PVC jacket.

	· •
Physical Characteristics (Overall)	
Conductor AWG:	
# Pairs AWG Stranding Conductor Material	
2 24 7x32 TC - Tinned Copper	
Insulation Insulation Material:	
Insulation Material S-R PVC - Semi-Rigid Polyvinyl Chloride	
Outer Shield Outer Shield Material:	
Outer Shield Trade Name Type Outer Shield Materi	
Beldfoil® Tape Aluminum Foil-Polye	ster Tape 100
Outer Shield Drain Wire AWG:	
AWG StrandingDrain Wire Conductor Material247x32TC - Tinned Copper	
Outer Jacket Outer Jacket Material: Outer Jacket Material PVC - Polyvinyl Chloride	
Overall Nominal Diameter:	5.639 mm
Pair Pair Color Code Chart: Number Color 1 Black & Red 2 Black & White	
Mechanical Characteristics (Overall)	
Operating Temperature Range:	-30°C To +80°C
UL Temperature Rating:	80°C (UL AWM Style 2464)
Bulk Cable Weight:	18.454 Kg/Km
Max. Recommended Pulling Tension:	97.860 N
Min. Bend Radius (Install)/Minor Axis:	57.150 mm
Applicable Specifications and Agency Co	mpliance (Overall)

Applicable Specifications and Agency compliance Applicable Standards & Environmental Programs

NEC/(UL) Specification:

CMG

Detailed Specifications & Technical Data



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9502 Multi-Conductor - Computer Cable for EIA RS-232 Applications

AWM Specification: UL Style 2464 (300 V 80°C) CSA Specification: AVM I A EU Cel Mark: Yes EU Directive 2002/95/EC (ELV): Yes EU Directive 2002/95/EC (ROHS): Yes EU Directive 2002/95/EC (WEEE): Yes EU Directive 2002/95/EC (WEEE): Yes EU Directive 2002/95/EC (WEEE): Yes CA Prop 55 (CJ for Wire & Cable): Yes MII Order 738 (China RoHS): Yes MIL Jame Test: UL 1885 F14 Loading C(UL) Plame Test: Yes Suitability Suitability Suitability No Plenum Numbor: 82502 Identication: Suitability Nom. Characteristics (Overall) Nom. Nom. Characteristics (Overall) Nom. Nom. Characteristics (Overall) Nom. Nom. Capacitance Conductor to Conductor & Shield: Impediated final Identication: Nom. Identication: Nom. Identication: Shield: Identication: Nom. Identication: Shield: Identication: </th <th>CEC/C(UL) Specification:</th> <th>CMG</th>	CEC/C(UL) Specification:	CMG				
EU CE Mark: Yes EU Directive 2000/35/EC (ELV): Yes EU Directive 2002/95/EC (VEKS): Yes EU Roh'S Compliance Data (minddryyy): 04/01/2005 EU Directive 2002/96/EC (WEEE): Yes Mil Order #39 (China RohS): Yes PMSHA Specification: SC-7K 182037 Cater Test UL 1685 FT4 Loading C(UL) Flame Test: UL 1685 FT4 Loading C(UL) Flame Test: UL 1685 FT4 Loading OfUL Flame Test: Yes Plenum (Y/N): No Plenum (Y/N): No Plenum (Y/N): No Plenum Number: 82502 Ioon: Charactoristics (Overall) Ioon: Charactoristics (Overall) Ioon: Charactoristics (Overall) Ioon: Charactoristics (Overall) Ioon: Charactoristics (Polymany) Ioon: <th>AWM Specification:</th> <th colspan="4"></th>	AWM Specification:					
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EU Directive 2003/11/EC (BFR): Yes CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China RoHS): Yes PMSHA Specification: SC-7K-182037 Fame Test: UL-1685 FT4 Loading C(UL) Flame Test: UL-1685 FT4 Loading C(UL) Flame Test: FT4 Suitability Suitability Suitability No Plenum (Y/N): No Plenum Number: 82502 Identication: Image: State Sta	EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005				
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Suitability Sunlight Resistance: Yes Plenum/Non-Plenum Plenum (Y/N): No Plenum Number: 82502 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	UL Flame Test:	UL1685 FT4 Loading				
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Detailed Specifications & Technical Data



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1.76 Amps per conductor @ 25°C

Notes (Overall)

Notes: Pennsylvania Department of Environmental Resources and United States Mine Safety and Health Administration certification. Request quotations on RG/U cables not listed.

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9502 060U1000	305 MT	12.701 KG	CHROME		2 PR #24 PVC FS PVC
9502 060U500	152 MT	6.804 KG	CHROME		2 PR #24 PVC FS PVC
9502 060100	30 MT	1.542 KG	CHROME		2 PR #24 PVC FS PVC
9502 0601000	305 MT	13.608 KG	CHROME	С	2 PR #24 PVC FS PVC
9502 06010000	3,048 MT	131.542 KG	CHROME	CY	4 #24 PVC PVC
9502 060500	152 MT	6.577 KG	CHROME	С	2 PR #24 PVC FS PVC

Notes:

C = CRATE REEL PUT-UP

Y = FINAL PUT-UP LENGTH MAY VARY -10% TO +20% FROM LENGTH SHOWN.MAY CONTAIN 2 PIECES. MINIMUM LENGTH OF ANY ONE PIECE IS 1500'.

Revision Number: 3 Revision Date: 06-04-2010

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