

1213A Multi-Conductor - Computers, Instrumentation & Medical Elec Interconnect Cable



For more Information
please call

1-800-Belden1



Description:

26 AWG stranded (7x34) TC conductors, PVC insulation, Duofoil® shield (100% coverage), 26 AWG stranded TC drain wire, PVC jacket.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
8	26	7x34	TC - Tinned Copper

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.015

Outer Shield

Outer Shield Material:

Outer Shield Trade Name	Type	Outer Shield Material	Coverage (%)
Duofoil®	Tape	Aluminum Foil-Polyester Tape-Aluminum Foil	100

Outer Shield Drain Wire AWG:

AWG	Stranding	Drain Wire	Conductor Material
26	7x34		TC - Tinned Copper

Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
PVC - Polyvinyl Chloride	.0385

Overall Cable

Overall Cabling Color Code Chart:

Number	Color
1	Black
2	Purple
3	Red
4	Blue
5	Green
6	Orange
7	Yellow
8	White

Overall Nominal Diameter: 0.239 in.

Mechanical Characteristics (Overall)

Operating Temperature Range: -20°C To +90°C

UL Temperature Rating: 90°C

Bulk Cable Weight: 31 lbs/1000 ft.

Max. Recommended Pulling Tension: 32 lbs.

Min. Bend Radius (Install)/Minor Axis: 2 in.

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Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification:	CL2X
AWM Specification:	UL Style 2464 (300 V 80°C)
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):	10/01/2005
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 UL Loading, VW-1
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Electrical Characteristics (Overall)

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)

26

Nominal Velocity of Propagation:

VP (%)

60

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

37.3

Max. Operating Voltage - UL:

Voltage

300 V RMS

Max. Recommended Current:

Current

1.2 Amps per conductor @ 25°C (10°C rise in temp)

Notes (Overall)

Notes: AMP is a registered trademark of AMP, Inc.

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1213A 0101000	1,000 FT	24.000 LB	BLACK		8 #26 PVC FS PVC
1213A 010500	500 FT	12.000 LB	BLACK		8 #26 PVC FS PVC

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