

## 1211A 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
4	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	.036

#### Overall Cable

##### Overall Cabling Color Code Chart:

Number	Color
1	White
2	Yellow
3	Orange
4	Green

Overall Nominal Diameter: 0.195 in.

### Mechanical Characteristics (Overall)

Operating Temperature Range:	-20°C To +80°C
Non-UL Temperature Rating:	80°C (UL AWM Style 2464)
Bulk Cable Weight:	21 lbs/1000 ft.
Max. Recommended Pulling Tension:	18 lbs.
Min. Bend Radius (Install)/Minor Axis:	2 in.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

NEC/(UL) Specification: CL2X

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<b>AWM Specification:</b>	UL Style 2464 (300 V 80°C)
<b>EU CE Mark:</b>	Yes
<b>EU Directive 2000/53/EC (ELV):</b>	Yes
<b>EU Directive 2002/95/EC (RoHS):</b>	Yes
<b>EU RoHS Compliance Date (mm/dd/yyyy):</b>	10/01/2005
<b>EU Directive 2002/96/EC (WEEE):</b>	Yes
<b>EU Directive 2003/11/EC (BFR):</b>	Yes
<b>CA Prop 65 (CJ for Wire &amp; Cable):</b>	Yes
<b>MII Order #39 (China RoHS):</b>	Yes

### Flame Test

<b>UL Flame Test:</b>	UL1685 UL Loading, VW-1
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### Plenum/Non-Plenum

<b>Plenum (Y/N):</b>	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 (UL AWM Style 2464)

#### Max. Recommended Current:

**Current**

1.8 Amps per conductor at 25°C

### 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
1211A 0101000	1,000 FT	23.000 LB	BLACK	C	4 #26 PVC FS PVC
1211A 010500	500 FT	12.000 LB	BLACK		4 #26 PVC FS PVC

#### Notes:

C = CRATE REEL PUT-UP.

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