

## 1384LA Multi-Conductor - Commercial AV, Automation/Lighting Control Cable



For more Information  
please call

1-800-Belden1



### General Description:

Lighting & Automation Cable, Rated-CL3, 5-22 AWG solid bare copper conductors with PVC insulation, Beldfoil® shield and PVC jacket

### Usage (Overall)

Suitable Applications: Automation/Lighting Control

### Physical Characteristics (Overall)

#### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
5	22	SOLID	Bare High-Conductivity ETP Copper

#### Insulation

Insulation Material:

Insulation Material
PVC - Polyvinyl Chloride

#### Outer Shield

Outer Shield Material:

Outer Shield Trade Name	Type	Outer Shield Material	Coverage (%)
Beldfoil®	Tape	Tape Aluminum Foil-Polyester Tape	100.000

Outer Shield Drain Wire AWG:

AWG	Stranding	Drain Wire Conductor Material
22.0	Solid	Tinned Copper

#### Outer Jacket

Outer Jacket Material:

Outer Jacket Material
PVC - Polyvinyl Chloride

#### Overall Cable

Overall Cabling Color Code Chart:

Color
Black
Red
White
Yellow
Blue

Overall Nominal Diameter: 0.330 in.

### Mechanical Characteristics (Overall)

Operating Temperature Range: -20°C To +60°C

Bulk Cable Weight: 50 lbs/1000 ft.

Max. Recommended Pulling Tension: 156 lbs.

Min. Bend Radius/Minor Axis: 3.500 in.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

NEC/(UL) Specification: CL3

CEC/C(UL) Specification: CM

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

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EU RoHS Compliance Date (mm/dd/yyyy):	05/07/12
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:	UL1581 Vertical Tray
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### Plenum/Non-Plenum

Plenum (Y/N):	No
Plenum Number:	1384LP

### Electrical Characteristics (Overall)

#### Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)  
9.000

#### Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)  
16.100

#### Max. Operating Voltage - UL:

Voltage  
300 V RMS

#### Max. Recommended Current:

Current  
3.8 Amps per conductor @ 25°C

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1384LA 0091000	1,000 FT	54.000 LB	WHITE		5 #22 PVC FS FRPVC

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