

601510 Multi-Conductor - Spec 39-2 Communications Cable



For more Information
please call

1-800-Belden1

**Description:**

16 AWG solid bare copper conductors, HDPE insulation, corrugated copper tape, LDPE jacket.

Physical Characteristics (Overall)**Conductor**

AWG:

# Pairs	AWG	Stranding	Conductor Material
3	16	Solid	BC - Bare Copper

Insulation

Insulation Material:

Insulation Material
HDPE - High Density Polyethylene

Outer Shield

Outer Shield Material:

Type	Outer Shield Material	Coverage (%)
Tape	Corrugated Copper Tape	100

Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
LDPE - Low Density Polyethylene	.060

Overall Cable

Overall Nominal Diameter: 0.590 in.

Pair

Pair Color Code Chart:

Number	Color
1	Blue & White
2	Orange & White
3	Green & White

Mechanical Characteristics (Overall)

Operating Temperature Range: -30°C To +80°C

Bulk Cable Weight: 152 lbs/1000 ft.

Max. Recommended Pulling Tension: 105 lbs.

Min. Bend Radius (Install)/Minor Axis: 5.900 in.

Applicable Specifications and Agency Compliance (Overall)**Applicable Standards & Environmental Programs**

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 01/01/2004

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

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CA Prop 65 (CJ for Wire & Cable):	Yes
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MII Order #39 (China RoHS):	Yes
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IMSA Specification:	20-2
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Suitability

Suitability - Outdoor:	Yes
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Suitability - Burial:	Yes
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Sunlight Resistance:	Yes
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Electrical Characteristics (Overall)**Nom. Conductor DC Resistance:**

DCR @ 20°C (Ohm/1000 ft)

4.1

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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