



For more Information
please call

1-800-Belden1

Description:

10 AWG solid bare copper conductors, HDPE insulation, LDPE inner jacket, corrugated copper tape, LDPE outer jacket.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
3	10	Solid	BC - Bare Copper

Ground Wire

Ground Wire (Y/N): N

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
HDPE - High Density Polyethylene	.030

Inner Jacket

Inner Jacket Material:

Inner Jacket Material	Nom Wall (in.)
LDPE - Low Density Polyethylene	.045

Outer Shield

Outer Shield Material:

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

Outer Jacket

Outer Jacket Material:

Outer Jacket Material
LDPE - Low Density Polyethylene

Overall Cable

Overall Cabling Color Code Chart:

Number	Color
1	Black
2	White
3	Red
4	Green

Overall Nominal Diameter: 0.514 in.

Mechanical Characteristics (Overall)

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

Bulk Cable Weight: 267 lbs/1000 ft.

Max. Recommended Pulling Tension: 600 lbs.

Min. Bend Radius (Install)/Minor Axis: 5.100 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

IMSA Specification: 20-5

Suitability

Suitability - Outdoor: Yes

603057 Multi-Conductor - Spec 20-5 Signal Cable

Suitability - Burial: Yes

Plenum/Non-Plenum

Plenum (Y/N): No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

1.02

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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