

603804 Multi-Conductor - Spec 20-3 Self-supporting Signal Cable



For more Information
please call

1-800-Belden1

**Description:**

14 AWG stranded (7x22) bare copper conductors, HDPE insulation, steel messenger, LDPE jacket.

Physical Characteristics (Overall)**Conductor****AWG:**

# Conductors	AWG	Stranding	Conductor Material
10	14	7x22	BC - Bare Copper

Ground Wire

Ground Wire (Y/N): N

Insulation**Insulation Material:**

Insulation Material	Wall Thickness (in.)
HDPE - High Density Polyethylene	.025

Outer Shield**Outer Shield Material:**

Outer Shield Material
Unshielded

Outer Jacket**Outer Jacket Material:**

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

Messenger

Messenger Diameter: 0.250 in.

Messenger Material: Steel

Overall Cable**Overall Cabling Color Code Chart:**

Number	Color
1	Black
2	White
3	Red
4	Green
5	Orange
6	Blue
7	White/Black
8	Red/Black
9	Green/Black
10	Orange/Black

Overall Nominal Diameter: 0.590 x 1.060 in.

Mechanical Characteristics (Overall)

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

Bulk Cable Weight: 366 lbs/1000 ft.

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Min. Bend Radius (Install)/Minor Axis:	10.600 in.
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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
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
IMSA Specification:	20-3

Suitability

Suitability - Outdoor:	Yes
Suitability - Aerial:	Yes

Plenum/Non-Plenum

Plenum (Y/N):	No
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Electrical Characteristics (Overall)**Nom. Conductor DC Resistance:****DCR @ 20°C (Ohm/1000 ft)**

2.7

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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