

ENGLISH MEASUREMENT VERSION

601358 Multi-Conductor - Spec No. 19-1 (Aerial/Duct)
 For more Information
 please call

1-800-Belden1

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

AWG

# Conductors	AWG	Stranding	Conductor Material
16	12	SOLID	BC - Bare Copper

Total Number of Conductors 16

Ground Wire:

Ground Wire (Y/N) N

Insulation:

Insulation Material

Ins Material	Wall Thickness (in.)
HDPE - High Density Polyethylene	0.030

Outer Jacket:

Outer Jacket Material

Outer Jacket Material	Nom. Wall Thickness (in.)
PVC - Polyvinyl Chloride	0.060

Overall Cabling:

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
11	Blue/Black
12	Black/White
13	Red/White
14	Green/White
15	Blue/White
16	Black/Red

Overall Nominal Diameter: 0.793 in.

Mechanical Characteristics (Overall):

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

Bulk Cable Weight: 449 lbs/1000 ft.

Max. Recommended Pulling Tension: 1200 lbs.

Min. Bend Radius (Install): 7.900 in.

Applicable Specifications and Agency Compliance (Overall):

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EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy)	10/1/2005
IMSA Specification	19-1

Suitability:

Suitability - Outdoor	Y
Suitability - Aerial	Y

Electrical Characteristics (Overall):

Nom. Conductor DC Resistance

DCR @ 20°C (Ohm/1000 ft)
1.700

Max. Operating Voltage - Non-UL

Voltage
600 V RMS

Revision Number: 1 Revision Date: 05-14-2007

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