

ENGLISH MEASUREMENT VERSION

**601481 Multi-Conductor - Spec No. 39-2 (Aerial/Duct/Raceway)**

<input checked="" type="checkbox"/>	For more Information please call  1-800-Belden1
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**Description****Physical Characteristics (Overall):****Conductor:**

AWG

# Pairs	AWG	Stranding	Conductor Material
3.000	14	SOLID	BC - Bare Copper

Total Number of Conductors 6

**Insulation:**

Insulation Material

Ins 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	0.060

**Overall Cabling:**

Overall Nominal Diameter: 0.640 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: 173 lbs/1000 ft.

Max. Recommended Pulling Tension: 324 lbs.

Min. Bend Radius (Install): 6.400 in.

**Applicable Specifications and Agency Compliance (Overall):****Applicable Standards:**

IMSA Specification 20-2

**Suitability:**

Suitability - Outdoor Y

Suitability - Burial Y

Sunlight Resistance Y

**Electrical Characteristics (Overall):**

Nom. Conductor DC Resistance

DCR @ 20°C (Ohm/1000 ft.)
2.600

Max. Operating Voltage - Non-UL

Voltage
600 V RMS

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

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