

Nom. Capacitance Conductor to Conductor	Nom. Capacitance Conductor to Other Conductor to Shield
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30 pF/ft	55 pF/ft
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Inductance

Nominal Inductance
0.18 µH/ft

Impedance

Nominal Characteristic Impedance
52 Ohm

Current

Max. Recommended Current [A]
2.8 Amps per conductor @ 25°C

Voltage

Non-UL Voltage Rating
600 V RMS

Temperature Range

Non-UL Temp Rating:	60°C
Operating Temp Range:	-50°C To +90°C

Mechanical Characteristics

Bulk Cable Weight:	82 lbs/1000ft
Max Recommended Pulling Tension:	124 lbs
Min Bend Radius/Minor Axis:	3.5 in

Applicable Environmental and Other Programs

Environmental Space:	Indoor (Not Riser or Plenum)
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
MII Order #39 (China RoHS):	Yes

Suitability

Suitability - Indoor:	Yes
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Putup Type	Length	UPC
8426 010100	Black	Reel	100 ft	612825206835
8426 010250	Black	Reel	250 ft	612825206842

Footnote:	C - CRATE REEL PUT-UP.
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Product Notes

Notes:	Overall Cabling Separator Material: Rayon Braid, Cotton Serve
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History

Update and Revision:	Revision Number: 0.283 Revision Date: 05-11-2020
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