



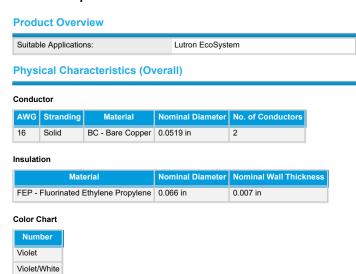
Product: 2179LP ☑

Lighting & Automation, 2 Conductor 16 AWG, CMP

Product Description

Lighting & Automation Cable, 2 conductor 16 AWG solid bare high-conductivity ETP copper, FEP insulation, unshielded, CMP rated FEP jacket.

Technical Specifications



Outer Shield Material



Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness
FEP - Fluorinated Ethylene Propylene	0.152 in	0.010 in

Electrical Characteristics

Capacitance

Nom. Capacitance Conductor to Conductor 21.0 pF/ft

Current

Max. Recommended Current [A]
9.1 Amps per Conductor at 25°C

Voltage

UL Voltage Rating 300 V RMS

Temperature Range

UL Temp Rating: 200°C

Operating Temp Range:	-65°C To +200°C
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Mechanical Characteristics

Max. Pull Tension:	62 lbs
Min Bend Radius/Minor Axis:	1.75 in

Standards

NEC Articles:	Article 800
NEC/(UL) Compliance:	CMP
CEC/C(UL) Compliance:	CMP

Applicable Environmental and Other Programs

Environmental Space:	Plenum
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/11/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01

Suitability

Suitability - Aerial:	No
Suitability - Burial:	No
Suitability - Hazardous Locations:	No
Suitability - Indoor:	Yes
Suitability - Outdoor:	No
Suitability - Sunlight Resistance:	No

Flammability, LS0H, Toxicity Testing

UL Flammability:	NFPA 262
CSA Flammability:	FT6

Plenum/Non-Plenum

Plenum (Y/N):	Yes

Part Number

Non-Plenum Number:	2179LA

Variants

Item #	Color	Putup Type	Length	UPC
2179LP 368250	Clear, Transparent	Reel	250 ft	612825352389
2179LP 368500	Clear, Transparent	Reel	500 ft	612825352396
2179LP 3681000	Clear, Transparent	Reel	1,000 ft	612825352372

History

Update and Revision:	Revision Number: 0.41 Revision Date: 06-24-2020
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