



Part Number: 8677

Duplex Primary Wire, (2) 16 AWG (19x29) BC, PVC/PVC,
Parallel

Product Description

Two 16 AWG stranded (19x29) bare copper conductors, conductors parallel, PVC insulation, PVC jacket.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
16	19x29	BC - Bare Copper	2
Total Number of Conductors:			2

Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.024 in

Color Chart 1:

Number	Color
1	Brown
2	Red

Outersheild 1:

Material
Unshielded

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.149 x 0.254 in	0.022 in

Electrical Characteristics

Current:

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

Voltage:

Non-UL Voltage Rating
300 V RMS

Use

Max Recommended Pulling Tension:	60.8 lbs
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Safety

Temperature Range

Operating Temp Range:	-20°C To +75°C
UL Temp Rating:	75°C

Mechanical Characteristics

Min Bend Radius/Minor Axis:	1.5 in
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Part Number

Plenum (Y/N):	No
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Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	EU CE Mark

History

Product Variants

Part Number	Color	Put-Up Type	Length
8677 060500	CHROME	Reel	500 ft

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