



Part Number: 22160

600V CIC, (2) 8 AWG (7x16) BC, XLPE/PVC

Product Description

Two 8 AWG stranded (7x16) bare copper conductors, cross-linked polyethylene insulation, PVC jacket.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
8	7x16	BC - Bare Copper	2
Total Number of Conductors:			2

Insulation:

Material	Nominal Wall Thickness
XLPE - Cross Linked Polyethylene	0.045 in

Color Chart 1:

Number	Color
1	Black and Numbered 1
2	Black and Numbered 2

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.863 in	0.06 in

Electrical Characteristics

Use

Safety

CSA Flammability:	FT4
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Temperature Range

Installation Temp Range:	-25°C To +90 °C
Non-UL Temp Rating:	90°C
Operating Temp Range:	-40°C To +90°C

Mechanical Characteristics

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)
CEC/C(UL) Specification:	CEC/C(UL) Specification
CSA AWM Specification:	CSA Specification
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)

History

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