



Part Number: 22123

600V CIC, (5) 12 AWG (7x20) BC, XLPE/PVC

Product Description

Five 12 AWG stranded (7x20) bare copper conductors, cross-linked polyethylene insulation, PVC jacket.

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
12	7x20	BC - Bare Copper	5

Insulation:

Material	Nominal Wall Thickness
XLPE - Cross Linked Polyethylene	0.03 in

Color Chart 1:

Color
Black and numbered.

Outershield 1:

Material
Unshielded

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.515 in	0.045 in

Electrical Characteristics

Voltage:

Non-UL Voltage Rating
600V RMS

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)
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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Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.