



Part Number: 22101

600V Type CIC, (3) 14 AWG (7x22) BC, XLPE/PVC

## **Product Description**

Three 14 AWG stranded (7x22) bare copper conductors, cross-linked polyethylene insulation, PVC jacket.

# **Technical Specifications**

## **Construction and Dimensions**

#### Conductor:

AWG	Stranding	Material	No. of Conductors
14	7x22	BC - Bare Copper	3

#### Insulation:

Material	Nominal Wall Thickness
XLPE - Cross Linked Polyethylene	0.03 in

#### Color Chart 1:

Number	Color
1	Black and Numbered 1
2	Black and Numbered 2
3	Black and Numbered 3

#### Outershield 1:

Material	
Unshielded	

#### Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	o.388 in	0.045 in

## **Electrical Characteristics**

#### Voltage:

Non-UL Voltage Rating	
600V RMS	

#### Use

#### **Safety**

CSA Flammability:	FT4

## **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**

## **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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