



**Part Number:** 22660

300V CIC, (1 triad) 20 AWG (7x28) TC, PVC/PVC, Foil Shld

## Product Description

One 20 AWG triad stranded (7x28) tinned copper conductors, PVC insulation, individual Beldfoil® plus an overall Beldfoil® shield (100% coverage), PVC jacket.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Triads
20	7x28	TC - Tinned Copper	1
<b>Total Number of Conductors:</b>			3

#### Insulation:

Material
PVC - Polyvinyl Chloride

#### Outershield 1:

Type	Material	Material Trade Name	Coverage [%]
Tape	Aluminum Foil-Polyester Tape	Beldfoil®	100 %

#### Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness	Ripcord
PVC - Polyvinyl Chloride	0.27 in	0.045 in	Yes

## Electrical Characteristics

### Inductance:

#### Nominal Inductance

0.21  $\mu$ H/ft

### Voltage:

Description	Voltage Rating [V]
CSA CIC	300 V

## Use

Suitability - Indoor:

Yes

Suitability - Outdoor:

Yes

## Safety

C(UL) Flammability:

FT4

## Temperature Range

Installation Temp Range:

-25°C To +90°C

Non-UL Temp Rating:

105°C

Operating Temp Range:

-40°C To +90°C

## Mechanical Characteristics

Min Bend Radius/Minor Axis:

2.7 in

## Part Number

Plenum (Y/N):

No

## 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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