



**Part Number:** 22662

300V CIC, (2 triad) 20 AWG (7x28) TC, PVC/PVC, Foil Shld

## Product Description

Two 20 AWG triads 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	2
<b>Total Number of Conductors:</b>			6

#### Insulation:

Material
PVC - Polyvinyl Chloride

#### Innershield:

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

#### 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	0.42 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
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## 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:	4.2 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)
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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