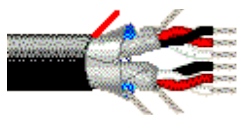


22688 Triad - 300V CIC

For more Information
please call

1-800-Belden1

**Description:**

16 AWG triads stranded (7x24) tinned copper conductors, PVC insulation, individual Beldfoil plus a polyester isolation tape, overall Beldfoil shield (100% coverage), PVC jacket.

Physical Characteristics (Overall)**Conductor**

AWG:

# Triads	AWG	Stranding	Conductor Material
6	16	7x24	TC - Tinned Copper

Insulation

Insulation Material:

Insulation Material
PVC - Polyvinyl Chloride

Separator

Separator Material: Polyester

Inner Shield

Inner Shield Material:

Inner Shield Trade Name	Type	Inner Shield Material	Coverage (%)
Beldfoil®	Tape	Aluminum Foil-Polyester Tape	100

Outer Shield

Outer Shield Material:

Outer Shield Trade Name	Type	Outer Shield Material	Coverage (%)
Beldfoil®	Tape	Aluminum Foil-Polyester Tape	100

Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
PVC - Polyvinyl Chloride	.060

Outer Jacket Ripcord: Yes

Overall Cable

Overall Nominal Diameter: 0.780 in.

Mechanical Characteristics (Overall)

Installation Temperature Range: -25°C To +105°C

Operating Temperature Range: -40°C To +105°C

Non-UL Temperature Rating: 105°C

Bulk Cable Weight: 819 lbs/1000 ft.

Min. Bend Radius (Install)/Minor Axis: 7.800 in.

Applicable Specifications and Agency Compliance (Overall)**Applicable Standards & Environmental Programs**

CEC/C(UL) Specification: CIC

CSA Specification: C22.2#239, Type CIC, C22.2 #0.3 Clause 4.31 Low Acid Test

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2006
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flame Test

CSA Flame Test:	FT4
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Suitability

Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes

Plenum/Non-Plenum

Plenum (Y/N):	No
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Electrical Characteristics (Overall)**Max. Operating Voltage - Other:**

Voltage Description	
300	CSA CIC

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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