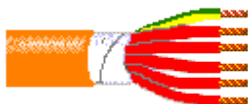


7132A Multi-Conductor - Belden Infinity® C-TC+ - 9 million flex cycles



Obsolete
Call
1-800-BELDEN1

For more Information
 please call

1-800-Belden1

Description:

Infinity C-Track Cable Plus, 50 conductor, 16 AWG stranded (190x38) bare copper conductors, PVC insulation, PVC jacket.

Physical Characteristics (Overall)**Conductor****AWG:**

# Conductors	AWG	Stranding	Conductor Material
50	16	190x38	BC - Bare Copper

Insulation**Insulation Material:**

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.020

Insulation Resistance:

6.1 Megaohms/1000 ft. minimum.

Outer Shield**Outer Shield Material:**

Outer Shield Material
Unshielded

Outer Jacket**Outer Jacket Material:**

Outer Jacket Material	Nom. Wall Thickness (in.)
PVC - Polyvinyl Chloride	.085

Overall Cabling**Overall Nominal Diameter:**

1.070 in.

Mechanical Characteristics (Overall)

Operating Temperature Range:	-40°C To +90°C
Other Temperature Range:	Flexing: -5°C To +90°C
UL Temperature Rating:	90°C (UL AWM Style 2587)
Bulk Cable Weight:	880 lbs/1000 ft.
Max. Recommended Pulling Tension:	1900 lbs.
Min. Bend Radius (Continuous Flexing):	10.800 in.
Flex Cycle Rating:	9 Million Flexes

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

AWM Specification:	UL Style 2587 (600 V 90°C)
CSA Specification:	AWM I A/B II A/B

Flame Test

UL Flame Test:	UL1685 UL Loading, VW-1
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Suitability

Oil Resistance:	Yes
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Electrical Characteristics (Overall)**Nom. Conductor DC Resistance:****DCR @ 20°C (Ohm/1000 ft)**

3.4

Max. Operating Voltage - UL:**Voltage**

600 V RMS (UL AWM Style 2587)

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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Revision Number: 1 Revision Date: 05-14-2007

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