




**Product:** [49152A](#) 

DIN Cable Assembly, 10 ft, (5) 26 AWG (19x38) TC, PVC/PVC, Foil Shld, Metal Backshell, CM

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## Product Description

Five 26 AWG stranded (19x38) tinned copper conductors, PVC insulation, Beldfoil® shield, straight handle, PVC Jacket, 10 foot length.

## Technical Specifications

### Physical Characteristics (Overall)

#### Conductor

AWG	Stranding	Material	Nominal Diameter	No. of Conductors
26	19x38	TC - Tinned Copper	0.02 in	5

Conductor Count: 5

#### Insulation

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.014 in

#### Color Chart

Color
Orange

#### Outer Shield

Type	Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Tape	Bi-Laminate (Alum+Poly)	Beldfoil®	100%	TC - Tinned Copper	26	19x38

#### Outer Jacket

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.251 in	0.053 in

### Electrical Characteristics

#### Voltage

UL Voltage Rating
300 V RMS (UL AWM Style 2464)

#### Temperature Range

UL Temp Rating:	80°C (UL AWM Style 2464)
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### Standards

NEC/(UL) Compliance:	CM (cable only)
UL AWM Style Compliance:	UL Style 2464 (300 V 80°C) (cable only)

### Applicable Environmental and Other Programs

EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

UL Flammability:	VW-1 (Cable only)
UL voltage rating:	300 V RMS (UL AWM Style 2464)

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Length	UPC
49152A 010B1	Black	25 ft	612825153900

Product Notes

Notes:	Foil shielded for moderate-noise environments. Outer jacket stripped one inch.
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History

Update and Revision:	Revision Number: 0.361 Revision Date: 12-15-2021
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