



Part Number: 49152A

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

Request Sample

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)

| Condu | Conductor | | | |
|-------|-------------|--------------------|------------------|-------------------|
| AWG | Stranding | Material | Nominal Diameter | No. of Conductors |
| 26 | 19x38 | TC - Tinned Copper | 0.02 in | 5 |
| Condu | ctor Count: | | 5 | |

Insulation

| Material | Nominal Wall Thickness |
|--------------------------|------------------------|
| PVC - Polyvinyl Chloride | 0.014 in |

Color Chart



Outer Shield Material

| Type | Material | Material Trade Name | Coverage [%] | Drainwire Material | Drainwire AWG | Drainwire Construction n x D |
|------|--------------------|------------------------|--------------|--------------------|---------------|------------------------------|
| Tape | Aluminum/Polyester | Beldfoil® | 100 % | TC - Tinned Copper | 26 | 19x38 mm |

Outer Jacket Material

| 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) |
|-----------------|--------------------------|

Standards

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

Applicable Environmental and Other Programs

| EU Directive Compliance: | EU Directive 2003/11/EC (BFR) |
|-----------------------------------|-------------------------------|
| CA Prop 65 (CJ for Wire & Cable): | Yes |
| 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 | |
|---------------|----|--|
| | | |

Part Number

Variants

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

Product Notes

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

History

| Update and Revision: | Revision Number: 0.277 Revision Date: 08-22-2019 |
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