



Product: [49726A](#)

D-Subminiature Assembly, 10 ft, (15) 24 AWG (7x32) TC, S-R PVC/PVC, Foil Shld, CM

Request Sample

Product Description

Fifteen 24 AWG stranded (7x32) tinned copper conductors, S-R PVC insulation, Beldfoil® shield, PVC jacket, ten foot length.

Technical Specifications

Physical Characteristics (Overall)

Conductor

| AWG | Stranding | Material           | Nominal Diameter | No. of Conductors |
|-----|-----------|--------------------|------------------|-------------------|
| 24  | 7x32      | TC - Tinned Copper | 0.024 in         | 15                |

Conductor Count: 15

Insulation

| Material                                 | Nominal Wall Thickness |
|--|------------------------|
| SR-PVC - Polyvinyl Chloride (Semi-Rigid) | 0.01 in                |

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 | 24            | 7x32                         |

Outer Jacket

| Material                 | Nominal Diameter | Nominal Wall Thickness |
|--------------------------|------------------|------------------------|
| PVC - Polyvinyl Chloride | 0.284 in         | 0.032 in               |

Electrical Characteristics

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

Temperature Range

|                 |                          |
|-----------------|--------------------------|
| UL Temp Rating: | 80°C (UL AWM Style 2464) |
|-----------------|--------------------------|

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, LSOH, Toxicity Testing

|                    |                               |
|--------------------|-------------------------------|
| UL voltage rating: | 300 V RMS (UL AWM Style 2464) |
|--------------------|-------------------------------|

Plenum/Non-Plenum

|               |    |
|---------------|----|
| Plenum (Y/N): | No |
|---------------|----|

Part Number

Variants

| Item #       | Color  | Length | UPC          |
|--------------|--------|--------|--------------|
| 49726A 060S2 | Chrome | 10 ft  | 612825154242 |

Product Notes

|        |   |
|--------|---|
| Notes: | Molded handles are 100% shielded to assist in FCC compliance and guard against EMI/RFI. All connectors tin-plated and male connectors have detents for positive ground connection. Wiring is point-to-point with the shield to connector shell. |
|--------|---|

History

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

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