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Part Number:

0950435892

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Plug, Cat5e, Short Body, Shielded, 8/8, Beige/Gray Boot, for 6.00mm Cable Outside Diameter

Documents:

3D Model

Drawing (PDF)

Product Specification PS-95043-001 (PDF)

Application Specification AS-95043-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification

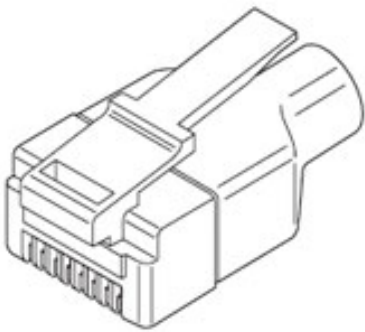
|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E107635 |

General

|                             |                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------|
| Product Family              | Modular Jacks/Plugs                                                                                    |
| Series                      | 95043                                                                                                  |
| Comments                    | Colored Boot Cable to Plug Tensile Strength: 98.0N, Colored Boot Cable to Plug Tensile Strength: 98.0N |
| Component Type              | Wire Plug                                                                                              |
| Magnetic                    | No                                                                                                     |
| Overview                    | Magnetic and Modular Jacks/Plugs                                                                       |
| Performance Category        | 5e                                                                                                     |
| Power over Ethernet (PoE)   | N/A                                                                                                    |
| Product Literature Order No | 987650-8441                                                                                            |
| Product Name                | Modular Plug 8/8, RJ45                                                                                 |
| UPC                         | 800754225915                                                                                           |

Physical

|                                |                 |
|--------------------------------|-----------------|
| Boot Color                     | Gray            |
| Color - Resin                  | Clear           |
| Durability (mating cycles max) | 750             |
| Flammability                   | 94V-2           |
| Inverted / Top Latch           | N/A             |
| Jack Height                    | N/A             |
| Lightpipes/LEDs                | None            |
| Material - Metal               | Phosphor Bronze |
| Material - Plating Mating      | Gold            |
| Material - Plating Termination | Tin             |
| Material - Resin               | Polycarbonate   |
| Net Weight                     | 3.952/g         |
| Orientation                    | N/A             |
| PCB Locator                    | No              |
| PCB Retention                  | None            |
| Packaging Type                 | Bag             |
| Pitch - Mating Interface       | 1.02mm          |
| Plating min - Mating           | 1.270µm         |
| Plating min - Termination      | 1.270µm         |
| Port Configuration             | 1x1             |
| Positions / Loaded Contacts    | 8/8             |
| Surface Mount Compatible (SMC) | N/A             |
| Temperature Range - Operating  | -40° to +60°C   |
| Termination Interface: Style   | IDT or Pierce   |
| Waterproof / Dustproof         | No              |
| Wire/Cable Type                | Round           |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

95043 Series

Mates With

FCC 68 Jacks

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

| Description                                                                 | Product # |
|-----------------------------------------------------------------------------|-----------|
| Parallel Action Handtool for Shielded Plug, FCC 68, 8/8 Circuit, Short Body | 690081104 |

**Electrical**

|                               |         |
|-------------------------------|---------|
| Current - Maximum per Contact | 1.5A    |
| Grounding to Panel            | N/A     |
| Shielded                      | Yes     |
| Voltage - Maximum             | 125V DC |

**Material Info**

**Reference - Drawing Numbers**

|                           |               |
|---------------------------|---------------|
| Application Specification | AS-95043-001  |
| Product Specification     | PS-95043-001  |
| Sales Drawing             | 950430001-000 |

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