

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0950432891](#)  
**Status:** **Active**  
**Overview:** [Modular Jacks and Plugs](#)  
**Description:** Modular Plug, Cat5e, Short Body, Shielded, 8/8, Black Boot

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-95043-001 \(PDF\)](#) [Product Literature \(PDF\)](#)  
[Application Specification AS-95043-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E107635

**General**

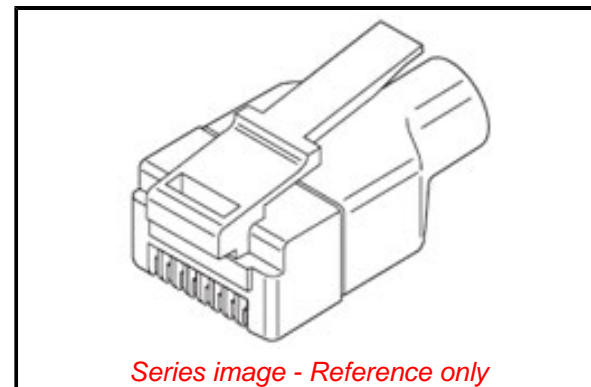
Product Family Modular Jacks/Plugs  
 Series [95043](#)  
 Comments Colored Boot|Cable to Plug Tensile Strength: 98.0N  
 Component Type Wire Plug  
 Magnetic No  
 Overview [Modular Jacks and Plugs](#)  
 Performance Category 5e  
 Power over Ethernet (PoE) N/A  
 Product Literature Order No 987650-8441  
 Product Name RJ45  
 UPC 800753746862

**Physical**

Boot Color Black  
 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 3.080/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  
 Ports 1  
 Positions / Loaded Contacts 8/8  
 Surface Mount Compatible (SMC) N/A  
 Temperature Range - Operating -40°C to +60°C  
 Termination Interface: Style IDT or Pierce  
 Waterproof / Dustproof No  
 Wire/Cable Type Round

**Electrical**

Current - Maximum per Contact 1.5A



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2017 (12  
 January 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[95043 Series](#)

**Mates With**

FCC 68 Jacks

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	SDA-95043

This document was generated on 03/17/2017

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**