

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

95043-2892

Status:

Active

Overview:

Modular Plugs - Jacks

Description:

Modular Plug, Short Body, Shielded, 8/8, Beige/Gray Boot, Cat5

Documents:

3D Model

Drawing (PDF)

Product Specification PS-95043 (PDF)

Application Specification AS-95043 (PDF)

RoHS Certificate of Compliance (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 Plugs - Jacks

Performance Category

5, 5e

Power over Ethernet (PoE)

N/A

Product Name

RJ45

UPC

800754225700

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

Copper Alloy, 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

0.305µm

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

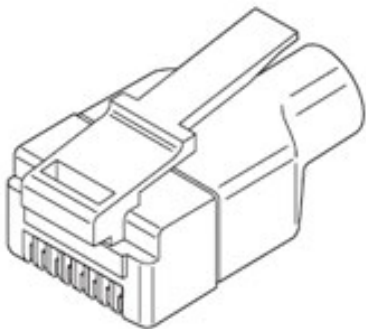


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

95043Series

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 #
Termination Machine, Modular Plug	0623001400
Parallel Action Handtool for Shielded Plug, Cat 5, 8/8 Circuit, Short Body	0690081100

Grounding to Panel	N/A
Shielded	Yes
Voltage - Maximum	125V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-95043
Product Specification	PS-95043
Sales Drawing	SDA-95043

This document was generated on 07/14/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

95043-2892