

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0449150001

Status:

Active

Overview:

Modular Jacks and Plugs

Description:

Modular Plug, Category 6, Long Body, Unshielded, 8/8

Documents:

3D Model

Drawing (PDF)

Product Specification PS-44915-003 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E107635

General

Product Family

Series

Component Type

Magnetic

Overview

Performance Category

Power over Ethernet (PoE)

Product Name

UPC

Modular Jacks/Plugs

44915

Wire Plug

No

Modular Jacks and Plugs

6

N/A

RJ45

800756394305

Physical

Color - Resin

Durability (mating cycles max)

Inverted / Top Latch

Jack Height

Lightpipes/LEDs

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

PCB Locator

PCB Retention

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Ports

Positions / Loaded Contacts

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

Clear

500

N/A

N/A

None

Phosphor Bronze

Gold

Tin

Polycarbonate

1.504/g

N/A

No

None

Bag

N/A

1.02mm

1.27mm

1

8/8

-40°C to +85°C

N/A

Round

Electrical

Current - Maximum per Contact

Grounding to Panel

Shielded

Voltage - Maximum

1.5A

N/A

No

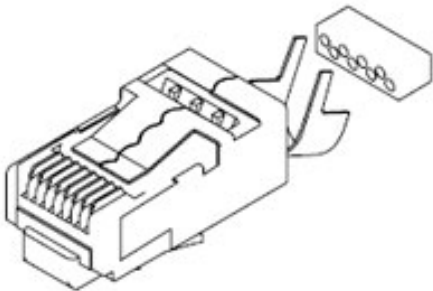
125V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

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

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

44915 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 #

ServiceGrade™

0640160044

Hand Crimp Tool - Ratchet

Hand Crimp Tool

0622020500

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-44915-003
SD-44915-001, SD-44915-002

This document was generated on 03/30/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION