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Part Number:

44915-0021

Status:

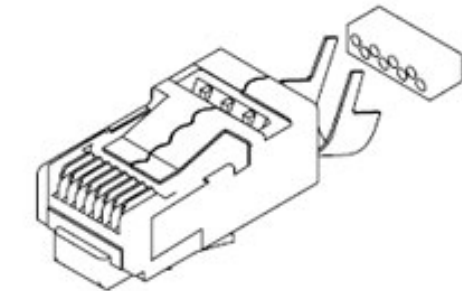
Active

Overview:

Modular Plugs - Jacks

Description:

Modular Plug, Category 6, Long Body, Shielded, 8/8, with Strain Relief



Series

image - Reference only

Documents:

- 3D Model

Product Specification PS-44915-003 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E107635

General

Product Family

Modular Jacks/Plugs

Series

44915

Component Type

Wire Plug

Magnetic

No

Overview

Modular Plugs - Jacks

Performance Category

6

Power over Ethernet (PoE)

N/A

Product Name

RJ45

UPC

800756395579

Physical

Color - Resin

Clear

Durability (mating cycles max)

500

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

3.062/g

Orientation

N/A

PCB Locator

No

PCB Retention

None

Packaging Type

Bag

Panel Mount

N/A

Pitch - Mating Interface

1.02mm

Pitch - Termination Interface

1.02mm

Ports

1

Positions / Loaded Contacts

8/8

Temperature Range - Operating

-40°C to +85°C

Termination Interface: Style

N/A

Wire/Cable Type

Round

Electrical

Current - Maximum per Contact

1.5A

Grounding to Panel

N/A

Shielded

Yes

Voltage - Maximum

125V

Material Info

Reference - Drawing Numbers

Product Specification

PS-44915-003

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed
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

44915Series

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 #
Hand Crimp Tool	0622020500
ServiceGrade™	0640160044
Hand Crimp Tool - Ratchet	

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