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Part Number: [0449150011](#)
Status: **Active**
Overview: Modular Jacks and Plugs
Description: Modular Plug, Category 6, Long Body, Shielded, 8/8, without Strain Relief

Documents:

[3D Model](#) [Packaging Specification PK-44915-003 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-44915-003-001 \(PDF\)](#)

Agency Certification

UL E107635

General

Product Family Modular Jacks/Plugs
Series [44915](#)
Component Type Wire Plug
Magnetic No
Overview [Modular Jacks and Plugs](#)
Performance Category 6
Power over Ethernet (PoE) N/A
Product Name RJ45
UPC 800756395555

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 2.846/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

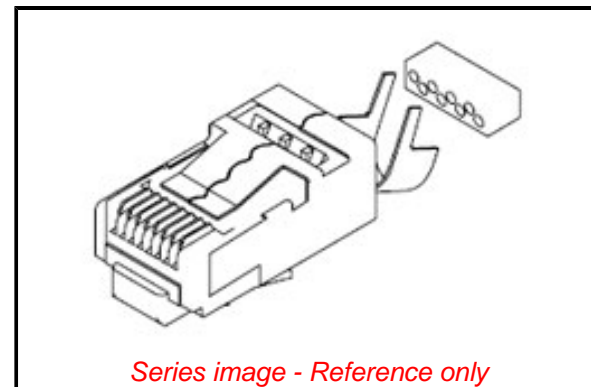
Electrical

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

Solder Process Data

Lead-freeProcess Capability N/A

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not 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
RoHS Phthalates	Not Contained

Search Parts in this Series

[44915 Series](#)

Mates With

FCC 68 Jacks

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-44915-003

PS-44915-003-001

SD-44915-001

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