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Part Number: **0449150002**
Status: **Active**
Overview: Modular Jacks and Plugs
Description: Modular Plug, Category 6, Long Body, Unshielded, 8/8

Documents:

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

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 800756395548

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 1.504/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 1.27mm
Ports 1
Positions / Loaded Contacts 8/8
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style N/A
Wire/Cable Type Round

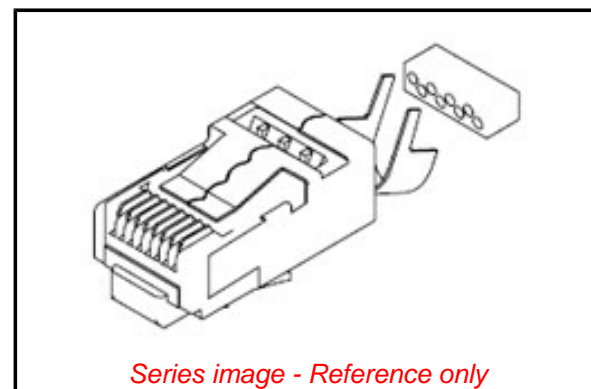
Electrical

Current - Maximum per Contact 1.5A
Grounding to Panel N/A
Shielded No
Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Packaging Specification PK-44915-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

Not Reviewed

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 #
Hand Crimp Tool	<u>0622020500</u>
ServiceGrade™	<u>0640160044</u>
Hand Crimp Tool - Ratchet	

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