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Part Number: [44915-0022](#)
Status: **Active**
Overview: Modular Plugs - Jacks
Description: Modular Plug, Category 6, Long Body, Shielded, 8/8, with Strain Relief

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 800756395586

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 1.27mm
 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 Yes
 Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Product Specification PS-44915-003

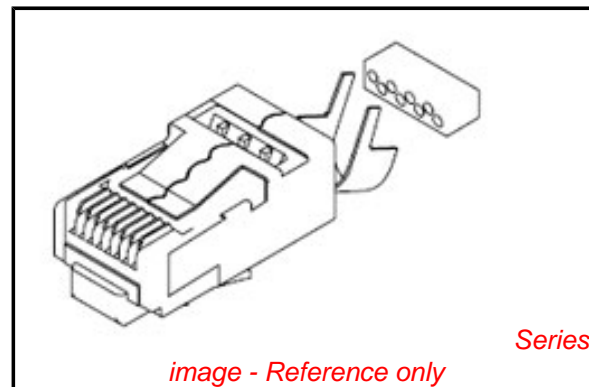


image - Reference only

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

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

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