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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:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-44915-003 \(PDF\)](#)

Agency Certification
UL E107635

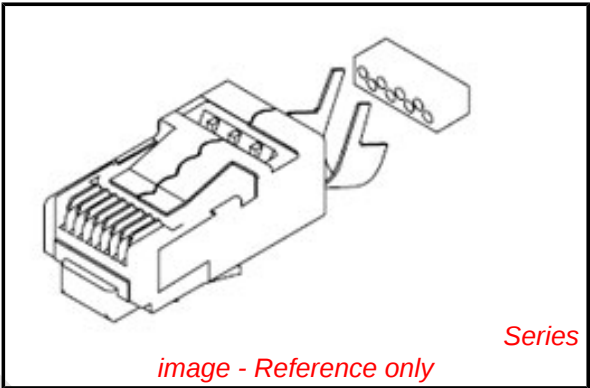
General
Product Family Modular Jacks/Plugs
Series [44915](#)
Component Type Wire Plug
Magnetic No
Overview [Modular Plugs - Jacks](#)
Performance Category 6
Power over Ethernet (PoE) N/A
Product Name RJ45
UPC 800756395586

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



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

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™	0640160044
Hand Crimp Tool - Ratchet	
Hand Crimp Tool	0622020500

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