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Part Number: [0449150021](#)
Status: **Active**
Overview: Magnetic and Modular Jacks/Plugs
Description: Modular Plug, Category 6, Long Body, Shielded, 8/8, with Strain Relief

Documents:

[3D Model](#) [Product Specification PS-44915-003-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification PK-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 Magnetic and Modular Jacks/Plugs
 Performance Category 6
 Power over Ethernet (PoE) N/A
 Product Name Modular Plug 8/8, 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
 Port Configuration 1x1
 Positions / Loaded Contacts 8/8
 Temperature Range - Operating -40° to +85°C
 Termination Interface: Style N/A
 Wire/Cable Type Round

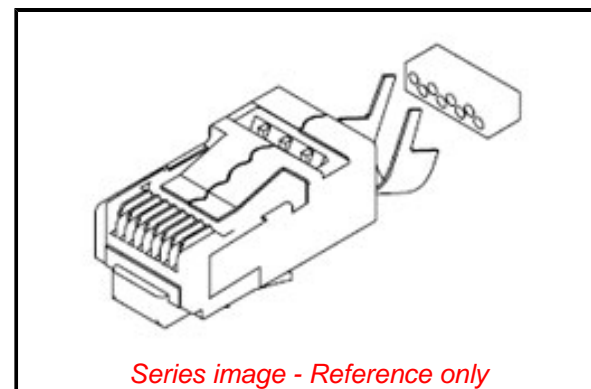
Electrical

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

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

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 | 622020500 |
| ServiceGrade Hand Crimp Tool - Ratchet | 640160044 |

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-44915-003

PS-44915-003-001

SD-44915-001

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