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Part Number: **0449150001**
Status: **Active**
Overview: Magnetic and Modular Jacks/Plugs
Description: Modular Plug, Category 6, Long Body, Unshielded, 8/8

Documents:

3D Model [Packaging Specification PK-44915-003-001 \(PDF\)](#)
3D Model (PDF) [Packaging Specification PK-44915-004-001 \(PDF\)](#)
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 Magnetic and Modular Jacks/Plugs
 Performance Category 6
 Power over Ethernet (PoE) N/A
 Product Name Modular Plug 8/8, RJ45
 UPC 800756394305

Physical

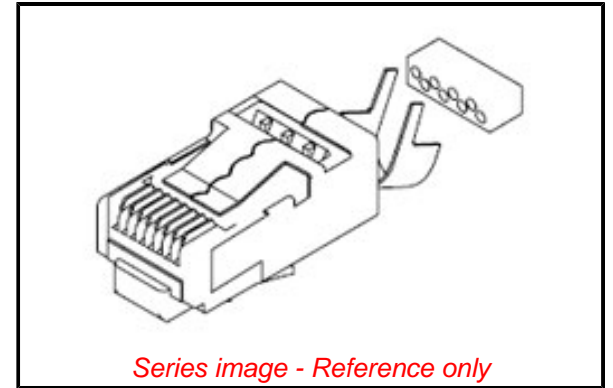
Color - Resin Clear
 Durability (mating cycles max) 500
 Inverted / Top Latch N/A
 Jack Height N/A
 Lightpipes/LEDs None
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin Polycarbonate
 Net Weight 1.700/g
 Orientation N/A
 PCB Locator No
 PCB Retention None
 Packaging Type Bag
 Panel Mount N/A
 Pitch - Mating Interface 1.02mm
 Pitch - Termination Interface 1.27mm
 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 No
 Voltage - Maximum 125V

Solder Process Data

Lead-freeProcess Capability N/A



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2022)4187-DC (10
 June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_EAC

- Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

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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 for 622020500

RJ-45 CAT5, CAT5e,

CAT6, CAT6A Plugs,

22-28 AWG

ServiceGrade Hand 640160044

Crimp Tool - Ratchet

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-44915-003-001, PK-44915-004-001

Product Specification

PS-44915-003-001

Sales Drawing

SD-44915-001-001, SD-44915-002-001

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