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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

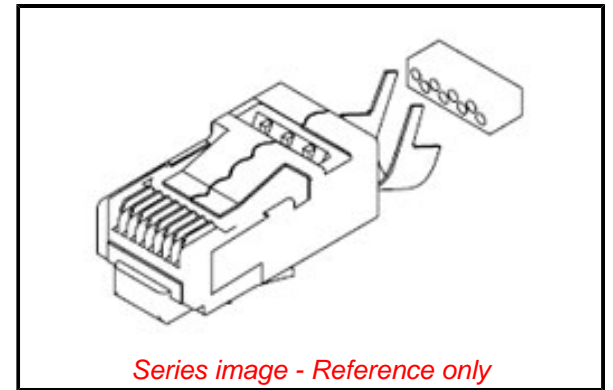
Electrical

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 -
ECHA_01_2020 (16
January 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 [640160044](#)

Crimp Tool - Ratchet

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-44915-003

PS-44915-003-001

SD-44915-001

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