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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)
Drawing (PDF)	Packaging Specification PK-44915-003-001 (PDF)
3D Model (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	<u>Magnetic and Modular Jacks/Plugs</u>
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

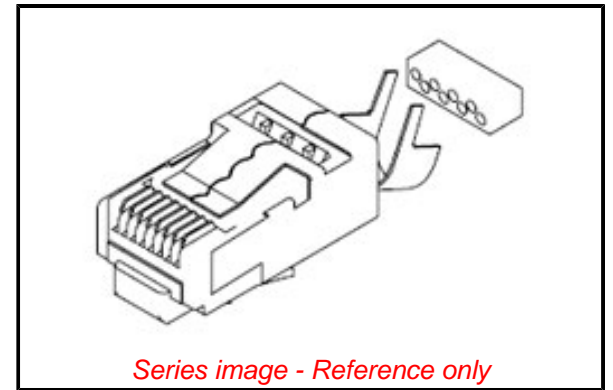
Electrical

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)9139-DC (19
Jan 2021)

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 for	622020500
RJ-45 CAT5, CAT5e,	
CAT6, CAT6A Plugs,	
22-28 AWG	
ServiceGrade Hand	640160044
Crimp Tool - Ratchet	

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-44915-003-001

PS-44915-003-001

SD-44915-001-001

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