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Part Number: 0449150022
Status: Active
Overview: Magnetic and Modular Jacks/Plugs
Description: Modular Plug, Category 6, Long Body, Shielded, 8/8, with Strain Relief



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Product Specification PS-44915-003-001 (PDF)
- Packaging Specification PK-44915-003-001 (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
Taxonomy	Modular Jacks and Plugs
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
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

Material Info

Reference - Drawing Numbers

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

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

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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 RJ-45 CAT5, CAT5e, CAT6, CAT6A Plugs, 22-28 AWG	622020500
ServiceGrade Hand Crimp Tool - Ratchet	640160044

Packaging Specification	PK-44915-003-001
Product Specification	PS-44915-003-001
Sales Drawing	SD-44915-001-001

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