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Part Number:

0449150001

Status:

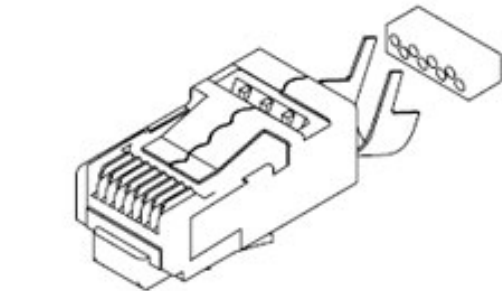
Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Plug, Category 6, Long Body, Unshielded, 8/8



Series image - Reference only

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

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

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 [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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