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Part Number:

0449150021

Status:

Active

Overview:

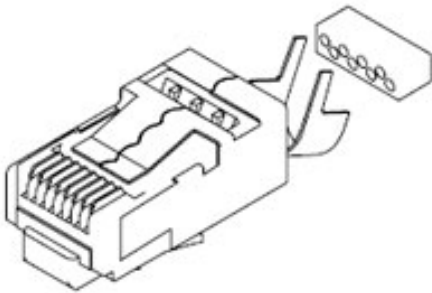
Magnetic and Modular Jacks/Plugs

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		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		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



Series image - Reference only

EU ELV

Compliant

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

Green Image

ELV

Compliant

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

Material Info

Reference - Drawing Numbers

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

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