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Part Number:

0480749101

Status:

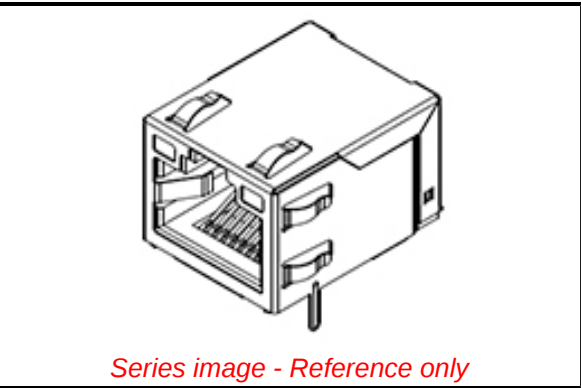
Active

Overview:

Magnetic Jacks

Description:

Modular Jack, Right-Angle, Surface Mount, with Integrated Magnetics and LED, with all Panel Grounding Tabs, 8/8, Lead-Free



Documents:	
3D Model	Product Specification PS-48074-006-001 (PDF)
3D Model (PDF)	Packaging Specification PK-48074-101-001 (PDF)
Drawing (PDF)	Test Summary TS-48074-006-001 (PDF)
Product Specification PS-48074-005-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Modular Jacks/Plugs
Series	48074
Comments	With LED Surface Mount Type
Component Type	PCB Jack
Magnetic	Yes
Overview	Magnetic Jacks
Performance Category	5, 5e
Power over Ethernet (PoE)	Non-PoE
Product Name	Modular Jack 8/8, RJ45
UPC	887191646923
Physical	
Boot Color	N/A
Color - Resin	Black
Durability (mating cycles max)	750
Inverted / Top Latch	Yes
Jack Height	13.30mm
Keying to Mating Part	Yes
Lightpipes/LEDs	LEDs
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	5.600/g
Orientation	Right Angle (Side Entry)
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.02mm
Pitch - Termination Interface	1.02mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Port Configuration	1x1
Positions / Loaded Contacts	8/8
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	No
Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	1.5A
Grounding to PCB	Yes

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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
48074 Series
Mates With
FCC 68 Plugs

Grounding to Panel
Shielded
Voltage - Maximum

With All Panel Grounding Tabs
Yes
5.5V DC

Material Info

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing
Test Summary

PK-48074-101-001
PS-48074-005-001, PS-48074-006-001
SD-48074-102-001
TS-48074-006-001

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