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Part Number:

0445600014

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Right-Angle, Low Profile, 8/8, 4 Ports

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-44560-003-001 (PDF)

Packaging Specification PK-44560-005-001 (PDF)

Test Summary TS-44560-003-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA	LR19980	
UL	E107635	
General		
Product Family	Modular Jacks/Plugs	
Series	44560	
Component Type	PCB Jack	
Magnetic	No	
Overview	Magnetic and Modular Jacks/Plugs	
Performance Category	5, 5e	
Power over Ethernet (PoE)	N/A	
Product Name	Modular Jack 8/8, RJ45	
Taxonomy	Modular Jacks and Plugs	
UPC	756054374405	
Physical		
Color - Resin	Black	
Durability (mating cycles max)	500	
Flammability	94V-0	
Inverted / Top Latch	No	
Jack Height	11.23mm	
Lightpipes/LEDs	None	
Material - Metal	Brass, Phosphor Bronze	
Material - Plating Mating	Gold	
Material - Plating Termination	Tin	
Material - Resin	High Temperature Thermoplastic	
Net Weight	11.927/g	
Orientation	Right Angle (Side Entry)	
PCB Retention	Yes	
PCB Thickness - Recommended	1.60mm	
Packaging Type	Tray	
Pitch - Mating Interface	1.02mm	
Pitch - Termination Interface	1.27mm	
Plating min - Mating	1.270µm	
Plating min - Termination	2.540µm	
Port Configuration	1x4	
Positions / Loaded Contacts	8/8	
Surface Mount Compatible (SMC)	No	
Temperature Range - Operating	-40° to +85°C	
Termination Interface: Style	Through Hole	
Wire/Cable Type	N/A	
Electrical		
Current - Maximum per Contact	1.5A	
Grounding to Panel	Yes	



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

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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

44560 Series

Mates With

FCC 68 Plugs

Shielded	Yes
Voltage - Maximum	150V

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-44560-005-001
Product Specification	PS-44560-003-001
Sales Drawing	RSD-44560-001-001, SD-44560-001-001
Test Summary	TS-44560-003-001

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