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Part Number:

0857281003

Status:

Active

Overview:

Magnetic Jacks

Description:

Gigabit Magnetic Jack 2X6, LEDs Green/Yellow

Documents:	
3D Model (PDF)	Product Specification PS-85728-001-001 (PDF)
3D Model	Packaging Specification PK-85728-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Modular Jacks/Plugs
Series	85728
Component Type	PCB Jack
Magnetic	Yes
Overview	Magnetic Jacks
Performance Category	5, 5e
Power over Ethernet (PoE)	Non-PoE
Product Name	Magnetic Jack, RJ45
Taxonomy	Modular Jacks and Plugs
UPC	884982272033

Physical	
Durability (mating cycles max)	750
Inverted / Top Latch	Yes
Jack Height	25.43mm
Lightpipes/LEDs	LEDs
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	62.000/g
Orientation	Right Angle (Side Entry)
PCB Retention	None
PCB Thickness - Recommended	3.20mm
Packaging Type	Tray
Pitch - Mating Interface	1.02mm
Port Configuration	2x6
Positions / Loaded Contacts	8/8
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0° to +70°C
Termination Interface: Style	Through Hole
Wire/Cable Type	CAT 5, CAT 6

Electrical	
Current - Maximum per Contact	1.0A
Grounding to PCB	Yes
Grounding to Panel	Panel Ground Tab
Shielded	Yes
Voltage - Maximum	125V AC (RMS)

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-85728-001-001
Product Specification	PS-85728-001-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 7(c)-I	
REACH SVHC	
Contained Per - D(2022)4187-DC (10 June 2022)	
2-Methyl-1-(4-methylthiophenyl)-2-morpholinoprop	
Methylhexahydrophthalic anhydride	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
85728 Series

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