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Part Number:

0857271002

Status:

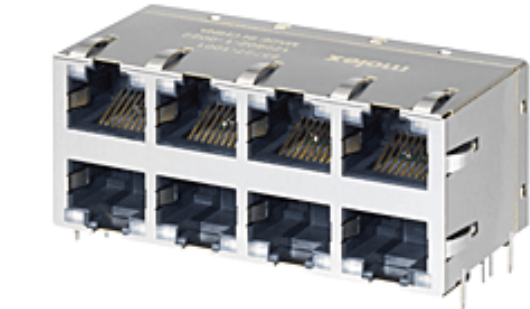
Active

Overview:

Magnetic Jacks

Description:

Gigabit Magnetic Jack 2X4, LEDs Green and Orange/Green



Series image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-85728-001-001 \(PDF\)](#)
- [Packaging Specification PK-85727-001-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Modular Jacks/Plugs
Series	85727
Comments	With LED, With LED
Component Type	PCB Jack
Magnetic	Yes
Overview	Magnetic Jacks
Performance Category	5, 5e
Power over Ethernet (PoE)	Non-PoE
Product Name	Magnetic Jack, RJ45
UPC	887191095578

Physical

Durability (mating cycles max)	750
Inverted / Top Latch	Yes
Jack Height	25.43mm
Lightpipes/LEDs	LEDs
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	PBT
Net Weight	43.215/g
Orientation	Right Angle (Side Entry)
PCB Retention	N/A
PCB Thickness - Recommended	2.20mm
Packaging Type	Tray
Pitch - Mating Interface	1.02mm
Plating min - Mating	0.762µm
Port Configuration	2x4
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	1.5A
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-85727-001-001
Product Specification	PS-85728-001-001

EU ELV

Not Relevant

EU RoHS

Compliant with
Exemption 7(c)-I

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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

85727 Series

Mates With

95043 , 44915 Plugs according to IEC
60603-7

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