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Part Number:

0857271004

Status:

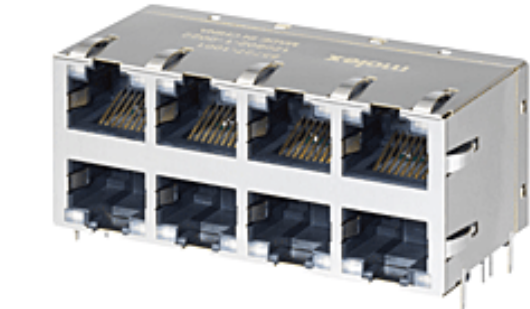
Active

Overview:

Magnetic Jacks

Description:

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



Series image - Reference only

|                                |                                                                |
|--------------------------------|----------------------------------------------------------------|
| Documents:                     |                                                                |
| <a href="#">3D Model</a>       | <a href="#">Product Specification PS-85728-001-001 (PDF)</a>   |
| <a href="#">Drawing (PDF)</a>  | <a href="#">Packaging Specification PK-85727-001-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |

|                                |                                |
|--------------------------------|--------------------------------|
| General                        |                                |
| Product Family                 | Modular Jacks/Plugs            |
| Series                         | 85727                          |
| Comments                       | With LED                       |
| Component Type                 | PCB Jack                       |
| Magnetic                       | Yes                            |
| Overview                       | <a href="#">Magnetic Jacks</a> |
| Performance Category           | 5, 5e                          |
| Power over Ethernet (PoE)      | Non-PoE                        |
| Product Name                   | Magnetic Jack, RJ45            |
| UPC                            | 887191095592                   |
| 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                     | 42.060/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

Contained Per -  
D(2021)4569-DC (8  
July 2021)  
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

85727 Series

Mates With

95043 , 44915 Plugs according to IEC  
60603-7

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