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**Part Number:** [0937678126](#)  
**Status:** **Active**  
**Overview:** [Magnetic Jacks](#)  
**Description:** MXMag Fast Ethernet 4 Core Non-PoE Single-Port RJ45 Connector, 25.40mm Depth, 1.80mm Phy Pin Length, Right-Angle, Inverted Profile, with Shield Tabs, with Green-Yellow LEDs, Industrial Temperature, with Pick-and-Place Option, Tape and Reel

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                | <a href="#">Packaging Specification 934620002-K (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                           | <a href="#">Datasheet (PDF)</a>                           |
| <a href="#">3D Model (PDF)</a>                          | <a href="#">RoHS Certificate of Compliance (PDF)</a>      |
| <a href="#">Product Specification 934620001-N (PDF)</a> |   |

**General**

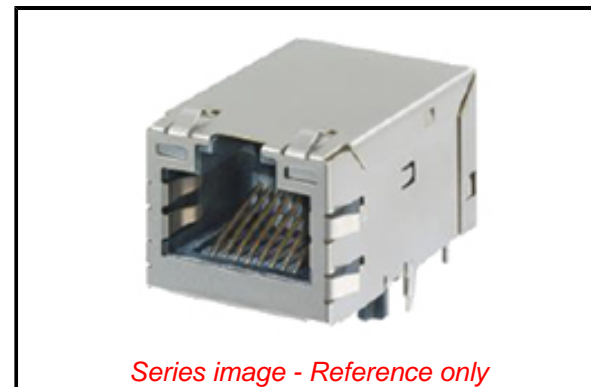
|                           |                                |
|---------------------------|--------------------------------|
| Product Family            | Modular Jacks/Plugs            |
| Series                    | <a href="#">93767</a>          |
| Component Type            | PCB Jack                       |
| Depth                     | 25.40mm                        |
| Magnetic                  | Yes                            |
| Overview                  | <a href="#">Magnetic Jacks</a> |
| Performance Category      | 100Mb                          |
| Power over Ethernet (PoE) | Non-PoE                        |
| Product Name              | Magnetic Jack, MXMag, RJ45     |
| UPC                       | 191128046190                   |

**Physical**

|                                |                              |
|--------------------------------|------------------------------|
| Color - Resin                  | Black                        |
| Durability (mating cycles max) | 2500                         |
| Inverted / Top Latch           | Yes                          |
| Jack Height                    | 14.10mm                      |
| Keying to Mating Part          | None                         |
| Lightpipes/LEDs                | LEDs                         |
| Material - Metal               | Phosphor Bronze              |
| Material - Plating Mating      | Gold over Palladium Nickel   |
| Material - Plating Termination | Tin                          |
| Material - Resin               | Liquid Crystal Polymer       |
| Net Weight                     | 7.240/g                      |
| Orientation                    | Right Angle (Side Entry)     |
| PCB Locator                    | Yes                          |
| PCB Retention                  | None                         |
| PCB Thickness - Recommended    | 1.57mm                       |
| Packaging Type                 | Embossed Tape on Reel        |
| Panel Mount                    | Spring Tabs                  |
| Plating min - Mating           | 0.051µm (Au), 1.016µm (PdNi) |
| Port Configuration             | 1x1                          |
| Positions / Loaded Contacts    | 8/8                          |
| Surface Mount Compatible (SMC) | Yes                          |
| Temperature Range - Operating  | -40° to +85°C                |
| Termination Interface: Style   | Through Hole                 |
| Wire/Cable Type                | N/A                          |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.5A |
| Grounding to PCB              | Yes  |
| Grounding to Panel            | Yes  |
| Shielded                      | Yes  |
| Voltage - Maximum             | 125V |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 7(c)-I**

**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

**China RoHS**

ELV

50 Image

RoHS Phthalates

Not Relevant

Not Contained

**Search Parts in this Series**

[93767 Series](#)

**Mates With**

IEC 60603 / TIA-1096-A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification

934620002-K

Product Specification

934620001-N

Sales Drawing

937670001-000, 990449058-K

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