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**Part Number:** 0934628320

**Status:** **Active**

**Overview:** Magnetic Jacks

**Description:** MXMag Fast Ethernet 4 Core Non-PoE Single-Port RJ45 Connector, 21.40mm Depth, 3.30mm Phy Pin Length, Right-Angle, Inverted Profile, with Shield Tabs, Non-LED, Industrial Temperature, Tray

### Documents:
- 3D Model
- 3D Model (PDF)
- Drawing (PDF)
- Product Specification 934620001-N (PDF)
- Packaging Specification 934620001-K (PDF)
- Datasheet (PDF)
- RoHS Certificate of Compliance (PDF)


*Series image - Reference only*
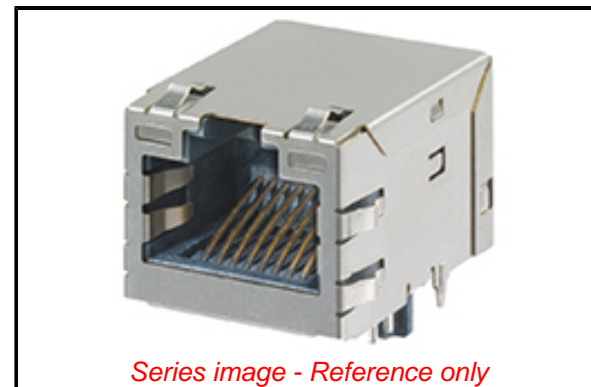
**EU ELV**
**Not Relevant**

**EU RoHS**          **China 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 | 50 Image |
|---|---|
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
93462 Series

**Mates With**
IEC 60603 / TIA-1096-A

### General
| | |
|---|---|
| Product Family | Modular Jacks/Plugs |
| Series | 93462 |
| Component Type | PCB Jack |
| Depth | 21.40mm |
| Magnetic | Yes |
| Overview | Magnetic Jacks |
| Performance Category | 100Mb |
| Power over Ethernet (PoE) | Non-PoE |
| Product Name | Magnetic Jack, MXMag, RJ45 |
| UPC | 889056572446 |

### Physical
| | |
|---|---|
| Color - Resin | Black |
| Durability (mating cycles max) | 2500 |
| Inverted / Top Latch | Yes |
| Jack Height | 14.10mm |
| Keying to Mating Part | None |
| Lightpipes/LEDs | None |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold over Palladium Nickel |
| Material - Plating Termination | Tin |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 2.010/g |
| Orientation | Right Angle (Side Entry) |
| PCB Locator | Yes |
| PCB Retention | None |
| PCB Thickness - Recommended | 1.57mm |
| Packaging Type | Tray |
| 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 |

**Material Info**

**Reference - Drawing Numbers**
Packaging Specification 934620001-K
Product Specification 934620001-N
Sales Drawing 934620003-K, 934620004-000

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