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Part Number:

0937535320

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, Standard Profile, without Shield Tabs, Non-LED, Industrial Temperature, with Pick-and-Place Option, Tape and Reel



Series image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [3D Model \(PDF\)](#)
- [Product Specification 934620001-N \(PDF\)](#)
- [Packaging Specification 934620002-K \(PDF\)](#)
- [Datasheet \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Modular Jacks/Plugs
Series	93753
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
Taxonomy	Modular Jacks and Plugs
UPC	889056690287

Physical

Color - Resin	Black
Durability (mating cycles max)	2500
Inverted / Top Latch	No
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	6.140/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	Yes
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

EU ELV

Not Relevant

EU RoHS

Compliant with
Exemption 7(c)-I

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

93753 Series

Mates With

IEC 60603 / TIA-1096-A

Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	934620002-K
Product Specification	934620001-N
Sales Drawing	937530001-000

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