

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0936268520

Status:

Active

Overview:

Magnetic Jacks

Description:

MXMag Gigabit Ethernet 8 Core Non-PoE Single-Port RJ45 Connector, 21.40mm Depth, 3.30mm Phy Pin Length, Right-Angle, Standard Profile, with Shield Tabs, Non-LED, Industrial Temperature, with 2kV Shield Connection, Tray

Documents:

3D Model (PDF)

Drawing (PDF)

3D Model

Product Specification 934620001-N (PDF)

Packaging Specification 934620001-K (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Component Type

Depth

Magnetic

Overview

Performance Category

Power over Ethernet (PoE)

Product Name

Taxonomy

UPC

Modular Jacks/Plugs

93626

PCB Jack

21.40mm

Yes

Magnetic Jacks

1000Mb

Non-PoE

Magnetic Jack, MXMag, RJ45

Modular Jacks and Plugs

889056690317

Physical

Color - Resin

Durability (mating cycles max)

Inverted / Top Latch

Jack Height

Keying to Mating Part

Lightpipes/LEDs

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Plating min - Mating

Port Configuration

Positions / Loaded Contacts

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

Black

2500

No

14.10mm

None

None

Phosphor Bronze

Gold over Palladium Nickel

Tin

Liquid Crystal Polymer

6.752/g

Right Angle (Side Entry)

Yes

None

1.57mm

Tray

Spring Tabs

0.051µm (Au), 1.016µm (PdNi)

1x1

8/8

Yes

-40° to +85°C

Through Hole

N/A

Electrical

Current - Maximum per Contact

Grounding to PCB

Grounding to Panel

Shielded

0.5A

Yes

Yes

Yes



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China 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

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

93626 Series

Mates With

IEC 60603 / TIA-1096-A

Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	934620001-K
Product Specification	934620001-N
Sales Drawing	936260002-000

This document was generated on 09/02/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION