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Part Number:

0936268020

Status:

Active

Overview:

MXMag™ Single-Port RJ45 Magnetic Jacks

Description:

MXMag™ Gigabit 8 Core Single-Port RJ45 Connector, 21.60mm Depth, 3.30mm Phy Pin Length, Right Angle, Standard Profile, with Shield Tabs, Non-LED, Industrial Temperature, Tray



Documents:

3D Model

Drawing (PDF)

Product Specification 934620001-N (PDF)

Packaging Specification 934620001-K (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General	
Product Family	Modular Jacks/Plugs
Series	93626
Component Type	PCB Jack
Magnetic	Yes
Overview	MXMag™ Single-Port RJ45 Magnetic Jacks
Performance Category	1000Mb
Power over Ethernet (PoE)	Non-PoE
Product Literature Order No	987651-2501
Product Name	Magnetic Jack, Modular Jack 8/8, MXMag™, RJ45
UPC	889056690522
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
Orientation	Right Angle (Side Entry)
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Panel Mount	Spring
Plating min - Mating	0.051µm (Au), 1.016µm (PdNi)
Ports	1
Positions / Loaded Contacts	8/8
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C 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	

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Not Reviewed

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

93626 Series

Mates With

IEC 60603 / TIA-1096-A

Reference - Drawing Numbers

Packaging Specification	934620001-K
Product Specification	934620001-N
Sales Drawing	936260002-000

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