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Part Number:

0938263006

Status:

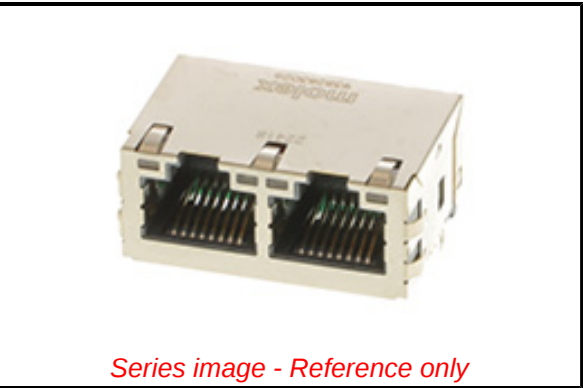
Active

Overview:

Magnetic Jacks

Description:

MXMag Gigabit Ethernet 8 Core Non-PoE Dual-Port RJ45 Connector, 21.40mm Depth, 2.70mm Phy Pin Length, Right-Angle, Inverted Profile, with Shield Tabs, with Green-Yellow LEDs, Standard Temperature, Tray



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 934620001-N (PDF)

Packaging Specification 938240001-K (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Modular Jacks/Plugs
Series	93826
Component Type	PCB Jack
Depth	21.40mm
Magnetic	Yes
Overview	Magnetic Jacks
Performance Category	1000Mb
Power over Ethernet (PoE)	Non-PoE
Product Name	Magnetic Jack, MXMag, RJ45
Taxonomy	Modular Jacks and Plugs
UPC	191128275989

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	11.200/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	1x2
Positions / Loaded Contacts	8/8
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0° to +70°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	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

93826 Series

Mates With

IEC 60603 / TIA-1096-A

Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	938240001-K
Product Specification	934620001-N
Sales Drawing	938260003-000, 990250161-000

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