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Part Number: 0938283026

Status: Active

Overview:

Description: MXMag Fast Ethernet 4 Core Non-PoE Dual-Port RJ45 Connector, 21.40mm Depth, 2.20mm Phy Pin Length, Right-Angle, Inverted Profile, with Shield Tabs, with Green-Yellow LEDs, Standard Temperature, Tray

General

Product Family	Modular Jacks/Plugs
Series	93828
Component Type	PCB Jack
Depth	21.40mm
Magnetic	Yes
Overview	magnetic_modular_jacks
Performance Category	100Mb
Power over Ethernet (PoE)	Non-PoE
Product Name	Magnetic Jack, MXMag, RJ45
UPC	191128317504

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	10.550/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	-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	938240001-K, 938240002-K
Product Specification	934620001-N
Sales Drawing	938280001-000, 990250161-000

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
93828 Series

Mates With
IEC 60603 / TIA-1096-A

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