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Part Number: [0437436021](#)
Status: **Active**
Overview: [Magnetic and Modular Jacks/Plugs](#)
Description: [Modular Jack, Right-Angle, LCP, Surface Mount, 6/6, 1.27µm Gold Plating](#)

Documents:

[3D Model](#) [Packaging Specification 708737011-000 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[3D Model \(PDF\)](#)

General

Product Family	Modular Jacks/Plugs
Series	43743
Component Type	PCB Jack
Magnetic	No
Overview	Magnetic and Modular Jacks/Plugs
Performance Category	3
Power over Ethernet (PoE)	N/A
Product Name	Modular Jack 6/6
UPC	191128863773

Physical

Color - Resin	Black
Durability (mating cycles max)	500
Inverted / Top Latch	No
Jack Height	11.73mm
Lightpipes/LEDs	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	2.629/g
Orientation	Right Angle (Side Entry)
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Plating min - Mating	1.270µm
Plating min - Termination	2.540µm
Port Configuration	1x1
Positions / Loaded Contacts	6/6
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40° to +80°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	N/A

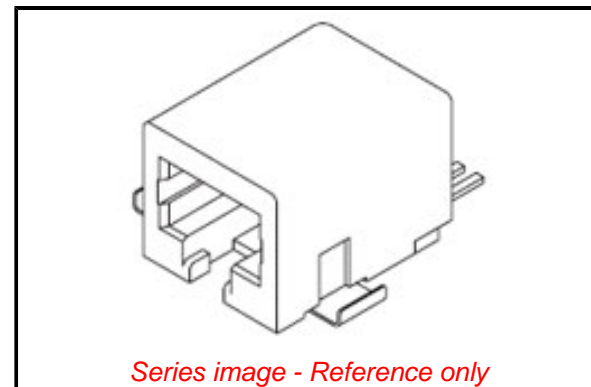
Electrical

Current - Maximum per Contact	1.5A
Shielded	No
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	708737011-000
Sales Drawing	437438121-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[43743 Series](#)

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