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Part Number: [151024-0021](#)
Status: **Active**
Overview: [DDR4 DIMM Sockets](#)
Description: DDR4 DIMM Socket Aerodynamic design, Vertical Press-Fit, .76µm Gold Plating, 288 Circuits, Black Housing, Black Latch

Documents:

[Product Specification PS-151024-0001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Module Sockets
Series	151024
Component Type	Memory Module
JEDEC Outline	MO-310A
Overview	DDR4 DIMM Sockets
Product Name	DDR4 DIMM
UPC	889056079907

Physical

Circuits (Loaded)	288
Circuits (maximum)	288
Color - Resin	Black
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Resin	Polyamide
Net Weight	7.077/g
PC Tail Length	1.85mm
PCB Retention	None
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Pitch - Mating Interface	0.85mm
Pitch - Termination Interface	0.85mm
Plating min - Mating	0.762µm
Plating min - Termination	0.762µm
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Press-Fit

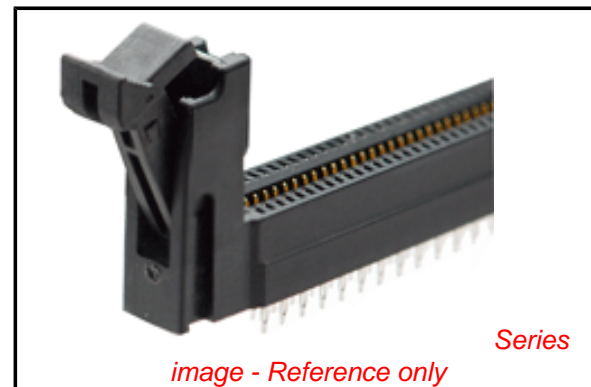
Electrical

Current - Maximum per Contact	0.75A
Voltage - Maximum	29V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-151024-0001
Sales Drawing	SD-151024-0002



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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