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**Part Number:** [151024-0022](#)  
**Status:** **Active**  
**Overview:** [DDR4 DIMM Sockets](#)  
**Description:** DDR4 DIMM Socket Aerodynamic design, Vertical Press-Fit, .76µm Gold Plating, 288 Circuits, Natural Housing, Natural Latch

**Documents:**

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

**General**

Product Family	Memory Module Sockets
Series	<a href="#">151024</a>
Component Type	Memory Module
JEDEC Outline	MO-310A
Overview	<a href="#">DDR4 DIMM Sockets</a>
Product Name	DDR4 DIMM
UPC	889056079914

**Physical**

Circuits (Loaded)	288
Circuits (maximum)	288
Color - Resin	Natural
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

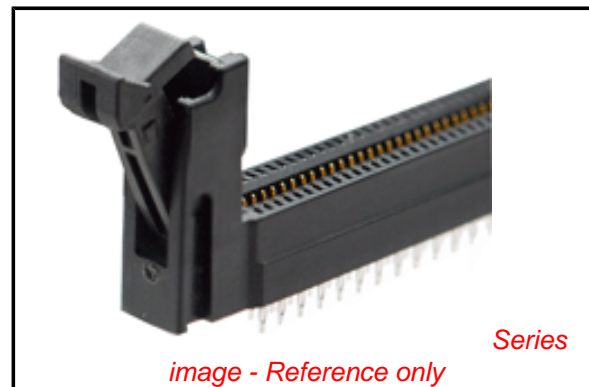
**Electrical**

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**



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151024Series