



**Part Number :** [2044733334](#)

**Product Description :** DDR5 RDIMM Socket, Vertical Surface Mount, 0.38µm Gold Plating, 288 Circuits, PCB Thickness 1.57mm to 3.18mm, Blue Housing, Blue Latch, with Pick and Place Tape

**Series Number :** 204473

**Status :** Active

**Product Category :** Memory Module Connectors



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## Documents and Resources

### Drawings

[2044733334 sd.pdf](#)

[2044730002-000.pdf](#)

[2044730000-000.pdf](#)

[2044730000-000.zip](#)

### Specifications

[2044730000-AS-000.pdf](#)


[2044730002-000.pdf](#)

[2044730002-PS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

#### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## Part Details

### General

Status	Active
Category	Memory Module Connectors
Series	204473
Description	DDR5 RDIMM Socket, Vertical Surface Mount, 0.38µm Gold Plating, 288 Circuits, PCB Thickness 1.57mm to 3.18mm, Blue Housing, Blue Latch, with Pick and Place Tape
Component Type	Socket
JEDEC Outline	MO-329
Product Name	DDR5 DIMM
UPC	193264878970

### Agency

CSA	1409726
UL	E29179

### Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	29V AC (RMS)/DC

### Physical

Circuits (Loaded)	288
Circuits (maximum)	288
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Flammability	94V-0
Housing Color	Blue
Keying to Mating Part	Yes
Latch Color	Blue
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Polyamide
Net Weight	6.620/g
Packaging Type	Tray
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm, 3.18mm
Pitch - Mating Interface	0.85mm
Pitch - Termination Interface	0.85mm
Plating min - Mating	0.380µm
Plating min - Termination	2.540µm
Temperature Range - Operating	-55° to +85°C
Termination Interface Style	Surface Mount

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mates With	Memory Module Cards of 1.27mm Thickness

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