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Part Number:

2128253658

Status:

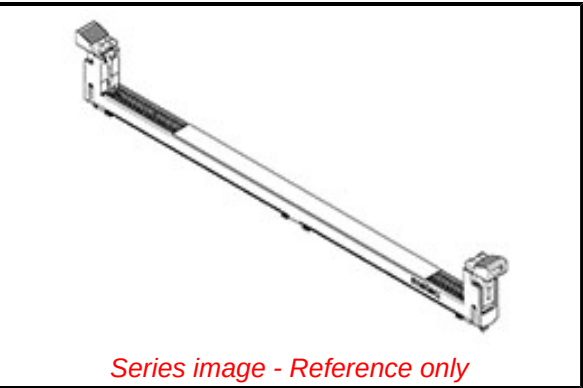
Active

Overview:

DDR4 DIMM Sockets

Description:

DDR4 DIMM Socket, Vertical Surface Mount, 0.38µm Gold Plating, 288 Circuits, with 2.00mm Solder Tab, Yellow Housing, White Latch, with Pick-and-Place Tape



Series image - Reference only

Documents:

- Drawing (PDF)

Application Specification AS-78730-002-001 (PDF)
- Product Specification PS-78730-002-001 (PDF)

Packaging Specification PK-78730-001-001 (PDF)
- Application Specification AS-78730-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Memory Module Sockets
Series	212825
Component Type	Socket
JEDEC Outline	MO-309
Overview	DDR4 DIMM Sockets
Product Name	DDR4 DIMM
UPC	193264762552

Physical

Circuits (Loaded)	288
Circuits (maximum)	288
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Housing Color	Yellow
Keying to Mating Part	None
Latch Color	Natural (Off-White)
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Polyamide
Net Weight	6.157/g
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
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

Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-78730-001-001, AS-78730-002-001
Packaging Specification	PK-78730-001-001
Product Specification	PS-78730-002-001
Sales Drawing	2128250001-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

212825 Series

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