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Part Number:

78726-1002

Status:

Active

Overview:

DDR4 DIMM Sockets

Description:

DDR4 DIMM Socket, Vertical Through-Hole, 30µm Gold Plating, 288 Circuits, PCB Thickness 1.57mm, Black Housing, Black Latch

Documents:

Drawing (PDF)

Product Specification PS-78726-001 (PDF)

Application Specification AS-78726-001 (PDF)

Application Specification AS-78726-002 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Memory Module Sockets
Series	78726
Component Type	Memory Module
JEDEC Outline	N/A
Overview	DDR4 DIMM Sockets
Product Name	DDR4 DIMM
UPC	887191398839

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	Nylon
Net Weight	6.323/g
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Pitch - Mating Interface	0.85mm
Pitch - Termination Interface	0.85mm
Plating min - Termination	0.762µm
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole

Electrical

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

Solder Process Data

Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	SMC & Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-78726-001, AS-78726-002
Product Specification	PS-78726-001, RPS-78726-002
Sales Drawing	SD-78726-002

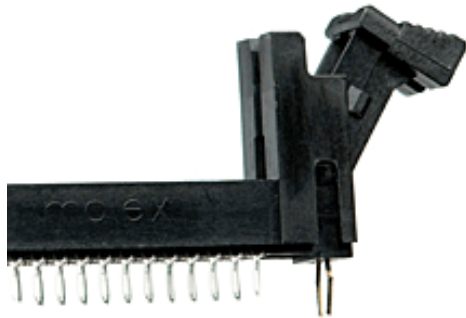


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Series

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](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

78726Series

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