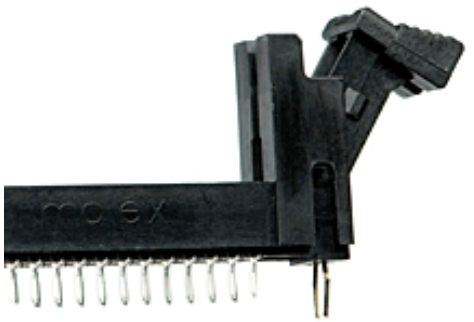
This document was generated on 10/30/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0787261032
Status: Active
Overview: DDR4 DIMM Sockets
Description: DDR4 DIMM Socket, Vertical Through-Hole, 0.38µm Gold Plating, 288 Circuits, PCB Thickness 3.00mm, Tail Length 3.50mm, Black Housing, Black Latch



Series image - Reference only

Documents:

Drawing (PDF)
Application Specification AS-78726-002 (PDF)
Product Specification PS-78726-002 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Memory Module Sockets
Series	78726
Comments	Black Housing, Black Latch
Component Type	Socket
Electrical Model	Yes
JEDEC Outline	MO-309
Overview	DDR4 DIMM Sockets
Product Name	DDR4 DIMM
UPC	887191399430
Physical	
Circuits (Loaded)	288
Circuits (maximum)	288
Color - Resin	Black
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	Nylon
Net Weight	6.777/g
PC Tail Length	3.50mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	3.00mm
Packaging Type	Tray
Pitch - Mating Interface	0.85mm
Pitch - Termination Interface	0.85mm
Plating min - Mating	0.381µm
Plating min - Termination	2.540µm
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)	005
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	002

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Contains SVHC(2015 June 15): No

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant

Search Parts in this Series
78726 Series

Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-78726-002
Electrical Model Document	EE-78726-002, EE-78726-004
Product Specification	PS-78726-002
S-Parameter Model	SP-78726-002, SP-78726-004
Sales Drawing	SD-78726-002

This document was generated on 10/30/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION