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Part Number: 0877465211
Status: Contact Molex
Description: 1.00mm (.039") Pitch DDR-II DIMM Socket, Vertical, Press-fit, 2.5V Left Keys, 4.20mm (.165") Tail Length, Clear Latches, 240 Circuits, 0.38µm(15µ") Selective Gold(Au) Plating, Lead-free

Documents:
3D Model
Drawing (PDF)
Product Specification PS-87746-002 (PDF)
Application Specification AS-87746-001 (PDF)
RoHS Certificate of Compliance (PDF)

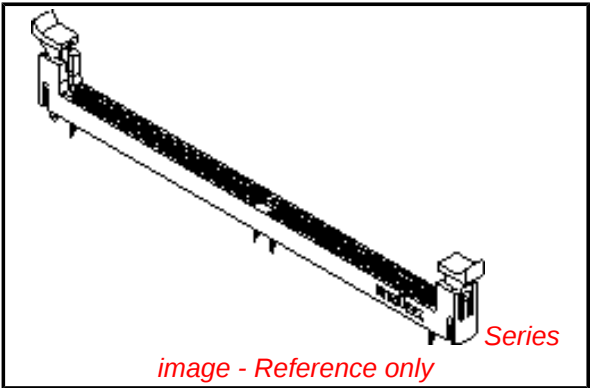
General
Product Family Memory Module Sockets
Series 87746
Comments Latches in Clear
Component Type Socket
JEDEC Outline MO-237
Product Name DDR2 DIMM

Physical
Circuits (Loaded) 240
Durability (mating cycles max) 25
Entry Angle Vertical (Top Entry)
Keying to Mating Part Yes
Material - Plating Mating Gold
PC Tail Length 4.20MM (.165")
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 4.60mm (.181")
Packaging Type Tray
Pitch - Mating Interface 1.00mm (.039")
Plating min - Mating 0.762µm (30µ")
Temperature Range - Operating -55°C to +85°C
Termination Interface: Style Through Hole - Compliant Pin

Electrical
Current - Maximum per Contact 0.5A
Voltage - Maximum 30V
Voltage Key 1.8V, Center

Material Info

Reference - Drawing Numbers
Application Specification AS-87746-001
Product Specification PS-87746-002
Sales Drawing SD-87746-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

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
87746Series

Mates With
JEDEC standard 1.27mm modules