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Part Number: [87693-1311](#)
Status: **Active**
Description: 1.27mm Pitch DDR DIMM Socket, Vertical, Press-fit, 2.5V Voltage Keys (Left), 3.32mm Tail Length, 0.76µm Gold (Au) Selective Plating, Clear Latches, 184 Circuits, Lead-Free

Documents:

[3D Model](#) [Product Specification PS-87693-002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Memory Module Sockets
 Series [87693](#)
 Comments Latches in Clear Color
 Component Type Memory Module
 JEDEC Outline MO-206
 Product Name DDR DIMM

Physical

Circuits (Loaded) 184
 Color - Resin Black, Natural
 Durability (mating cycles max) 25
 Entry Angle Vertical (Top Entry)
 Flammability 94V-0
 Keying to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic, Polysulfone
 PC Tail Length 3.32mm
 PCB Retention None
 PCB Thickness - Recommended 3.60mm
 Packaging Type Tray
 Pitch - Mating Interface 1.27mm
 Plating min - Mating 0.762µm
 Plating min - Termination 0.381µm
 Temperature Range - Operating -10°C to +85°C
 Termination Interface: Style Through Hole - Compliant Pin

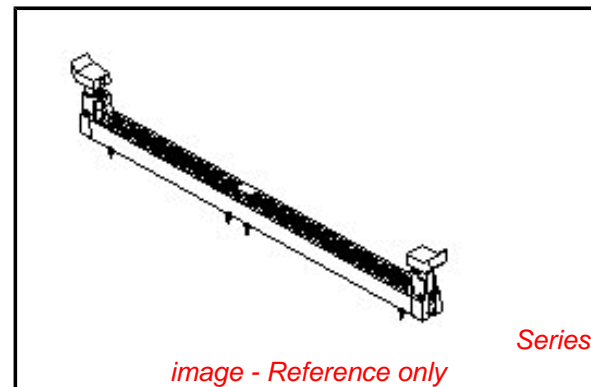
Electrical

Current - Maximum per Contact 1A
 Voltage - Maximum 50V
 Voltage Key 2.5V, Left

Material Info

Reference - Drawing Numbers

Product Specification PS-87693-002
 Sales Drawing SD-87693-202



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not 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

[87693Series](#)

Mates With

JEDEC standard 1.27mm modules

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