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Part Number: [87693-6311](#)
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, Tin/Lead

Documents:
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

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-Lead
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

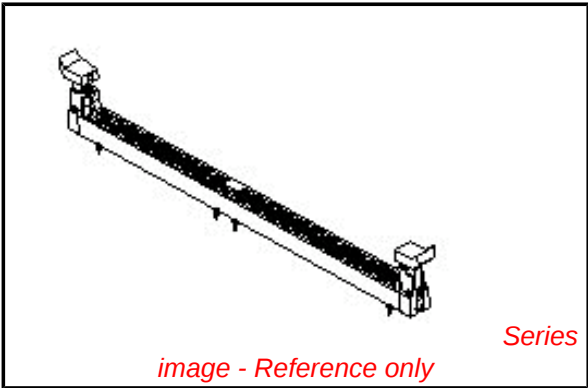
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-87693-202
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EU RoHS RoHS Compliant by Exemption REACH SVHC Contains SVHC: No Low-Halogen Status Not Low-Halogen	China RoHS Pb
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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.

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[87693Series](#)

Mates With
JEDEC standard 1.27mm modules

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