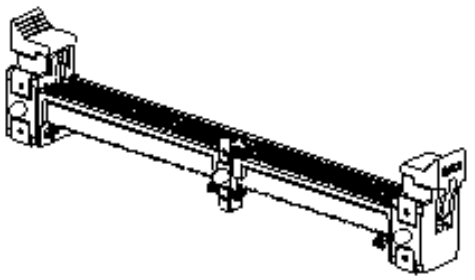
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Part Number: 0780012200
Status: Active
Overview: MiniDIMM
Description: 0.60mm Pitch miniDIMM Socket, Surface Mount, Reverse Right Angle, with Off-White Latches, 2.5V Voltage Key, 200 Circuits, Lead-Free



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-78001-001 (PDF)
Application Specification AS-87782-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Memory Module Sockets
Series	78001
Comments	<LI>Latches in Off-White Color
Component Type	Socket
Electrical Model	Yes
JEDEC Outline	MO-258
Overview	MiniDIMM
Product Name	MiniDIMM
UPC	822350071741
Physical	
Circuits (Loaded)	200
Color - Resin	Black, Natural (White)
Durability (mating cycles max)	25
Entry Angle	90° Angle (Side Entry)
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	9.052/g
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	0.60mm
Plating min - Mating	0.762µm
Plating min - Termination	3.810µm
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	30V
Voltage Key	2.5V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Contains SVHC(2015 June 15): No
Halogen-Free Status
Not 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
78001 Series

Mates With
JEDEC MO-258 Modules

Material Info

Reference - Drawing Numbers

Application Specification	AS-87782-001
Electrical Model Document	EE-78001-001
Product Specification	PS-78001-001
S-Parameter Model	SP-78001-001
Sales Drawing	SD-78001-003

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