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Part Number:

0780011200

Status:

Active

Overview:

Description:

0.60mm Pitch miniDIMM Socket, Surface Mount, Reverse Right-Angle, with Off-White Latches, 1.8V Voltage Key, 200 Circuits, Lead-Free

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Memory Module Sockets
Series	78001
Component Type	Socket
JEDEC Outline	MO-258
Overview	minidimm
Product Name	MiniDIMM
UPC	822350071734
Physical	
Circuits (Loaded)	200
Circuits (maximum)	200
Durability (mating cycles max)	25
Entry Angle	90° Angle (Side Entry)
Flammability	94V-0
Housing Color	Black
Keying to Mating Part	Yes
Latch Color	Natural (Off-White)
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	9.089/g
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	0.60mm
Pitch - Termination Interface	0.60mm
Plating min - Mating	0.762µm
Plating min - Termination	3.810µm
Temperature Range - Operating	-55° to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	30V
Voltage Key	1.8V
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
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-87782-001-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

78001 Series

Mates With

JEDEC MO-258 Modules

Electrical Model Document
Packaging Specification
Product Specification
S-Parameter Model
Sales Drawing

EE-78001-001-001
PK-78001-001-001
PS-78001-001-001
SP-78001-001-001
SD-78001-003-001

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