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Part Number:

78035-0001

Status:

Active

Overview:

miniDIMM

Description:

0.60mm Pitch miniDIMM DDR2 Socket, Surface Mount, 22.5° Reverse Angle, 0.76µm Gold (Au) Plating, Off-White Latches, with Pick-and-Place Cap, 244 Circuits, 1.8V Voltage Key, Lead-Free

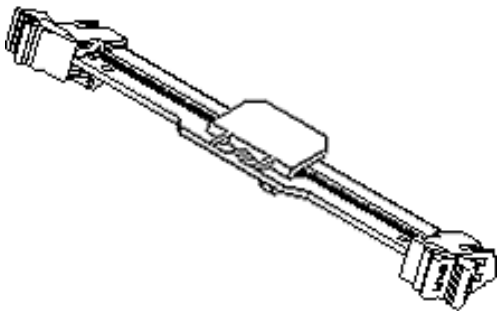


image - Reference only

Series

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-78035-001 \(PDF\)](#)
- [Application Specification AS-87782-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Memory Module Sockets
Series	78035
Application Tooling Part Link	62100-1960
Comments	Latches in Off-White Color
Component Type	Socket
Electrical Model	Yes
JEDEC Outline	MO-244
Overview	miniDIMM
Product Name	MiniDIMM
UPC	822350247795

Physical

Circuits (Loaded)	244
Color - Resin	Black, Natural (White)
Durability (mating cycles max)	25
Entry Angle	22.5° Angle
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	6.050/g
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	0.60mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Temperature Range - Operating	-10°C 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)	5
Lead-free Process Capability	Reflow Capable (SMT only)

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
78035Series

Mates With
JEDEC MO-244 Modules

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
MiniDIMM Memory	0621001960
Card Insertion Tool	

Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-87782-001
Electrical Model Document	EE-78035-001
Product Specification	PS-78035-001
S-Parameter Model	SP-78035-001
Sales Drawing	SD-78035-001

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