

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

78035-0301

Status:

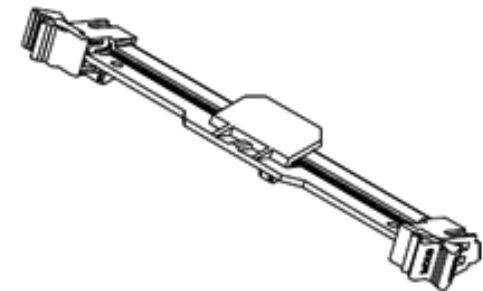
Active

Overview:

miniDIMM

Description:

0.60mm Pitch miniDIMM DDR3 Socket, Surface Mount, 22.5° Reverse Angle, 0.76µm Gold (Au) Plating, Off-White Latches, 244 Circuits,1.5V Voltage Key, Lead-Free



Series

image - Reference only

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

883906425906

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

7.395/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

-55°C to +85°C

Termination Interface: Style

Surface Mount

Electrical

Current - Maximum per Contact

1A

Voltage - Maximum

30V

Voltage Key

1.5V

Solder Process Data

Duration at Max. Process Temperature (seconds)

5

Lead-free Process Capability

Reflow Capable (SMT only)

Max. Cycles at Max. Process Temperature

1

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	

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
Sales Drawing	SD-78035-001

This document was generated on 12/10/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[78035-0301](#)