

Part Number: [0782793002](#)
Status: **Planned for Obsolescence**
Description: 0.60mm (.024") Pitch DDR3 SODIMM Socket, Right Angle, Reverse Mount, 5.20mm (.205") Mount Height, 204 Circuits, Lead Free

Documents:

3D Model	Product Specification PS-78279-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Memory Module Sockets
Series	78279
Component Type	Socket
JEDEC Outline	N/A
Product Name	DDR3 S.O. DIMM

Physical

Circuits (Loaded)	204
Circuits (maximum)	204
Color - Resin	Black
Durability (mating cycles max)	25
Entry Angle	25° Angle
Flammability	94V-0
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	0.60mm (.024")
Pitch - Termination Interface	0.60mm (.024")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	0.762µm (30µ")
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.6A
Voltage - Maximum	25V AC

Solder Process Data

Duration at Max. Process Temperature (seconds)	20
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-78279-001
Sales Drawing	SD-78279-001



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