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Part Number: 505295-0691

nano-SIM Card Connector, Pin-Eject Type, Side Insertion



Series image - Reference only

Status: Planned for Obsolescence

Series: [505295](#)

Category: Memory Card Sockets

Use With Part(s):

Nano-SIM Card

Product Environmental Compliance

EU ELV:Product not active

EU RoHS:Product not active

EU RoHS Phthalates:Product not active

China RoHS:

REACH SVHC:Product not active

Low-Halogen Status:Product not active

Part Detail

General

Status	Planned for Obsolescence
Category	Memory Card Sockets
Series	505295
Product Name	Nano-SIM
Style	Pin-Eject
UPC	889056137942

Physical

Card Detection Switch	Yes
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	3000
Ejector Button Side	Left

Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	428.000/mg
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	0.5A
Voltage - Maximum	10V AC (RMS)/DC
Material Info	

Reference - Drawing Numbers

Application Specification	AS-505295-001-001
Packaging Specification	SPK-505295-001-001
Product Specification	PS-505295-001-001
Sales Drawing	SD-505295-001, SD-505295-002

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)

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