

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0490020861](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch Smart Card Connector, High Contact Force Type, Closed Switch, Through Hole, Lead-free

Documents:
[Drawing \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	49002
Comments	Scratch Type
Component Type	Header/Socket (Host)
Product Name	Smart Card
Style	Guide and Holder
Type	N/A

Physical

Card Detection Switch	Closed
Circuits (Loaded)	8
Circuits (maximum)	8
Durability (mating cycles max)	100,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle (Side Entry)
Keying to Mating Part	None
PC Tail Length	3.70mm (.146")
PCB Locator	Yes
PCB Mounting Side	Normal
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C

Electrical

Current - Maximum per Contact	1A
Shielded	No
Voltage - Maximum	1000V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-49002-001
Product Specification	PS-49002-001
Sales Drawing	SD-49002-001

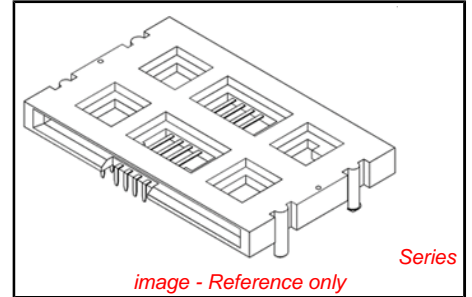


image - Reference only

EU RoHS **China RoHS**

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

49002Series

Mates With

Industry Standard SIM Card

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION