

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0787231001**
Status: **Active**
Overview: micro-SIM Card Sockets
Description: 1.35mm Height Push-Pull micro-SIM Card Socket with Spring Tab, Surface Mount, 6 Circuits, Low-Halogen, Lead-Free

Documents:

[3D Model](#) [Packaging Specification PK-78723-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	78723
Material - Contact	Copper Alloy
Material - Shell	Stainless Steel
Overview	micro-SIM Card Sockets
Product Name	micro-SIM
Style	Push-Pull
UPC	887191064444

Physical

Card Detection Switch	No
Card Entry Location	Front
Circuits (Loaded)	6
Circuits (maximum)	6
Durability (mating cycles max)	500
Ejector Button Side	N/A
Material - Plating Mating	Gold over Nickel
Net Weight	0.226/g
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	5V DC

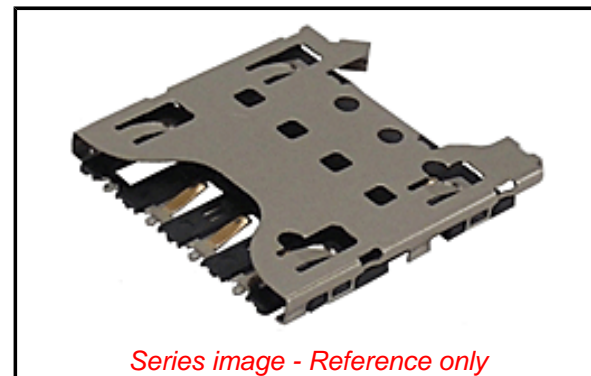
Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-free Process Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-78723-001
Sales Drawing	SD-78723-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

China RoHS

Green Image

Not Relevant

Search Parts in this Series

[78723 Series](#)