

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0785260001**
Status: **Active**
Overview: SIM and Combo Card Connectors
Description: 2.54mm Pitch SIM Card Holder with Detect Pin, 8 Circuits, Push-Push Style, Housing Height 1.50mm, with Pegs, Low-Halogen, Lead-Free

Documents:

[3D Model](#) [Packaging Specification PK-78526-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-78526-001-001 \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	78526
Comments	With Pegs
Overview	SIM and Combo Card Connectors
Product Name	mini-SIM
Style	Push-Push
UPC	884982053229

Physical

Card Detection Switch	Closed
Card Entry Location	Front
Circuits (Loaded)	8
Circuits (maximum)	8
Durability (mating cycles max)	10000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	1.478/g
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	1.27mm
Temperature Range - Operating	-20° to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	50V DC

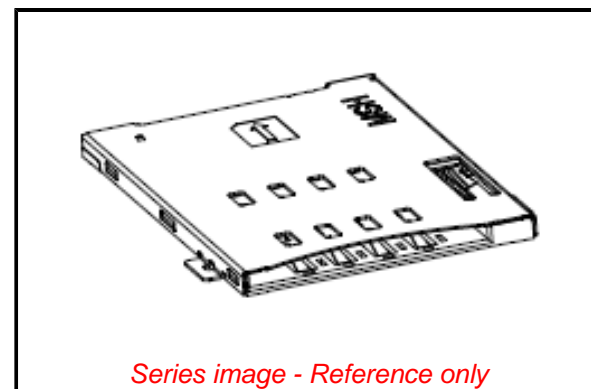
Solder Process Data

Lead-freeProcess Capability	REFLOW
-----------------------------	--------

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-78526-001
Product Specification	PS-78526-001-001
Sales Drawing	SD-78526-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[78526 Series](#)

Mates With

Standard SIM Card

This document was generated on 08/16/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION