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Part Number: **0787270001**
Status: **Active**
Overview: micro-SIM Card Sockets
Description: 1.40mm Height Push-Pull micro-SIM Card Socket with Detect Switch, Surface Mount, 6 Circuits, Low-Halogen, Lead-Free

Documents:

[3D Model](#) [Packaging Specification PK-78727-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-78727-001-001 \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	<u>78727</u>
Overview	<u>micro-SIM Card Sockets</u>
Product Name	micro-SIM
Style	Push-Pull
UPC	884982781894

Physical

Card Detection Switch	Closed
Card Entry Location	Front
Circuits (Loaded)	6
Circuits (maximum)	6
Durability (mating cycles max)	500
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Shell	Stainless Steel
Net Weight	333.639/mg
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	10V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-78727-001
Product Specification	PS-78727-001-001
Sales Drawing	SD-78727-001-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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78727 Series

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