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Part Number: [0786463001](#)
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: micro-SIM Card Socket without Detect Switch, 1.45mm Height, Push-Pull Eject, Surface Mount, 6 Circuits, Low-Halogen, Lead-Free

Documents:

3D Model	Product Specification PS-78646-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
3D Model (PDF)	

General

Product Family	Memory Card Sockets
Series	78646
Overview	SD and SIM Memory Card Sockets
Product Name	micro-SIM
Style	Push-Pull
UPC	884982798830

Physical

Card Detection Switch	No
Card Entry Location	Front
Circuits (Loaded)	6
Circuits (maximum)	6
Durability (mating cycles max)	1500
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Shell	Stainless Steel
Net Weight	0.243/g
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.27mm
Temperature Range - Operating	-30° to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	15V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Electrical Model Document	EE-78646-001-001
Product Specification	PS-78646-001-001
Sales Drawing	SD-78646-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
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Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[78646 Series](#)

Mates With

micro-SIM Card