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

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	78646
Overview	micro-SIM 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
Keying to Mating Part	Yes
Material - Metal	Titanium Copper
Material - Plating Mating	Gold over Nickel
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°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

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

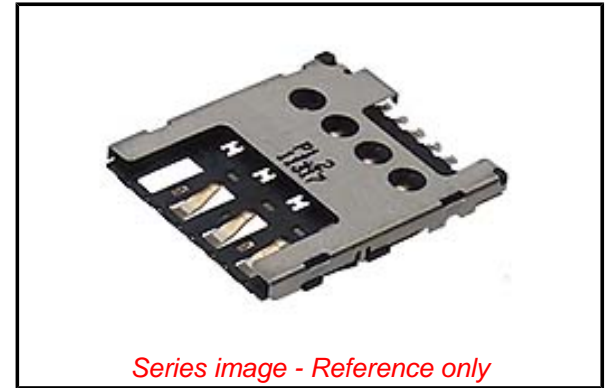
Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-free Process 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
Sales Drawing	SD-78646-001



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

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environmental compliance?**

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China ROHS

ELV

Green Image

Not Relevant

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