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**Part Number:** [78800-0001](#)  
**Status:** **Active**  
**Overview:** micro-SIM Card Sockets  
**Description:** 1.50mm Height Hinged-style micro-SIM Card Socket without Detect Switch, Surface Mount, 6 Circuits, Halogen-Free, Lead-Free

**Documents:**

[3D Model](#) [Product Specification PS-78800-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Memory Card Sockets
Series	<a href="#">78800</a>
Component Type	Card Holder (Host)
Overview	<a href="#">micro-SIM Card Sockets</a>
Product Name	micro-SIM
Style	Push-Pull
Type	N/A
UPC	887191293790

**Physical**

Card Detection Switch	Yes
Circuits (Loaded)	6
Circuits (maximum)	6
Durability (mating cycles max)	5,000
Ejector Button	No
Ejector Button Side	No Ejector Button Present
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Metal	Titanium Copper
Material - Plating Mating	Gold
Net Weight	382.447/mg
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	N/A
Ports	1
Temperature Range - Operating	-30°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)	10
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-78800-001, RPS-78800-001
Sales Drawing	SD-78800-001

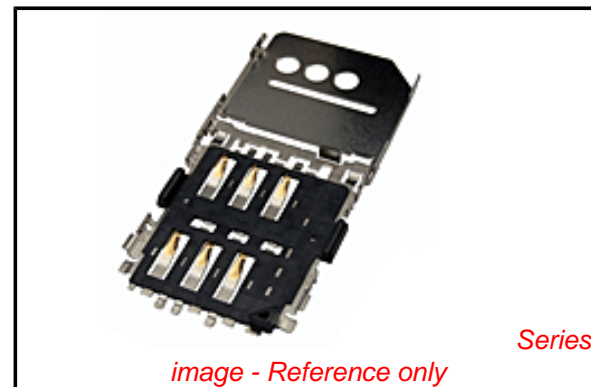


image - Reference only

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Low-Halogen**

**China RoHS**



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**Search Parts in this Series**

78800Series

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