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**Part Number:** [78800-0001](#)  
**Status:** **Active**  
**Overview:** micro-SIM Card Sockets  
**Description:** 1.40mm Height Hinged-style micro-SIM Card Socket without Detect Switch, SMT, 6 Circuits, Halogen-free, Lead-free

**Documents:**

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

**General**

Product Family	Memory Card Sockets
Series	<a href="#">78800</a>
Component Type	Header & Ejector (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	Phosphor Bronze
Material - Plating Mating	Gold
Net Weight	382.447/mg
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.40mm
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

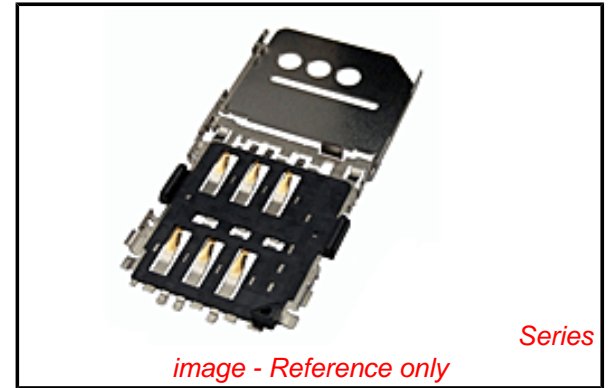
**Solder Process Data**

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



**EU RoHS**

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

**China RoHS**



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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**Search Parts in this Series**

78800Series

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