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**Part Number:** [503960-0693](#)  
**Status:** **Active**  
**Overview:** micro-SIM Card Sockets  
**Description:** 1.42mm Height micro-SIM Card Connector, 1.00mm Pitch, Push-Push, SMT, Normal Mount, with Detect Switch, 6 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-503960-003 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Memory Card Sockets
Series	<a href="#">503960</a>
Component Type	Header & Ejector (Host)
Overview	<a href="#">micro-SIM Card Sockets</a>
Product Name	micro-SIM
Style	Push-Push
Type	N/A
UPC	884982817265

**Physical**

Card Detection Switch	Yes
Circuits (Loaded)	6
Durability (mating cycles max)	2,000
Ejector Button	No
Ejector Button Side	No Ejector Button Present
Entry Angle	Horizontal
Keying to Mating Part	Yes
Net Weight	569.730/mg
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Ports	1
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount

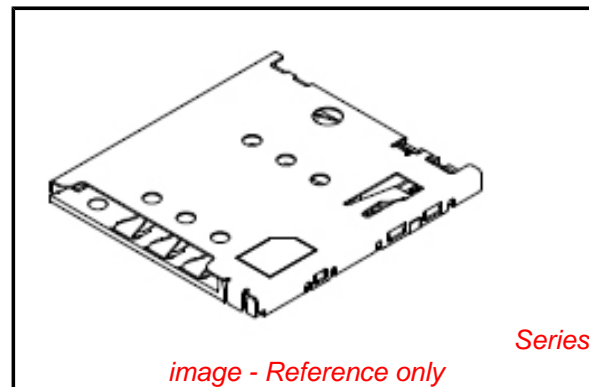
**Electrical**

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	10V

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-503960-003, RPS-503960-003
Sales Drawing	SD-503960-003, SD-503960-004



**EU RoHS**

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

**China RoHS**



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[503960Series](#)