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Part Number: [504030-0691](#)
Status: **Active**
Overview: [micro-SIM Card Sockets](#)
Description: 2.54mm Pitch micro-SIM Card Connector, 1.52mm Height, Normal Mount, Push-Push, Embossed Tape on Reel

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-504030-001 \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	504030
Component Type	Header & Ejector (Host)
Overview	micro-SIM Card Sockets
Product Name	micro-SIM
Style	Push-Push
Type	N/A
UPC	884982773233

Physical

Card Detection Switch	Yes
Circuits (Loaded)	9
Durability (mating cycles max)	2,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle
Keying to Mating Part	Yes
Material - Metal	Copper Alloy, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin
Net Weight	506.850/mg
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Ports	1
Temperature Range - Operating	0°C to +50°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	10V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-504030-001, RPS-504030-001
Sales Drawing	SD-504030-001, SD-504030-002



Series

image - Reference only

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

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[504030Series](#)