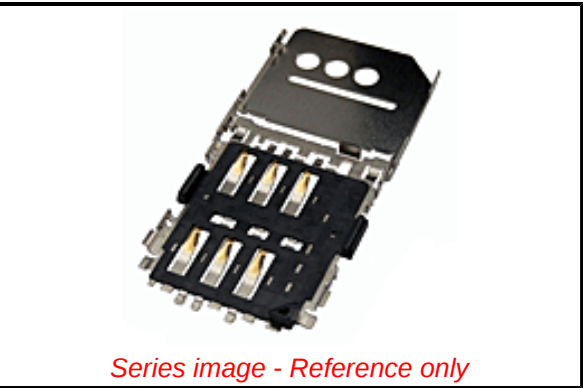


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0788000001
Status: Active
Overview: micro-SIM Card Sockets
Description: 1.50mm Height Hinged-style micro-SIM Card Socket without Detect Switch, Surface Mount, 6 Circuits, Low-Halogen, Lead-Free



Series image - Reference only

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-78800-001-001 \(PDF\)](#)
[Packaging Specification PK-78800-001-000 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Memory Card Sockets
Series 78800
Overview micro-SIM Card Sockets
Product Name micro-SIM
Style Push-Pull
UPC 887191293790

Physical
Card Detection Switch No
Card Entry Location Top
Circuits (Loaded) 6
Circuits (maximum) 6
Durability (mating cycles max) 5000
Ejector Button Side N/A
Material - Contact Copper Alloy
Material - Plating Mating Gold over Nickel
Material - Shell Stainless Steel
Net Weight 382.447/mg
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 2.54mm
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) 010
Lead-freeProcess Capability REFLOW
Max. Cycles at Max. Process Temperature 002
Process Temperature max. C 260

Material Info

Reference - Drawing Numbers
Packaging Specification PK-78800-001-000
Product Specification PS-78800-001-001
Sales Drawing SD-78800-001-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2018 (15
January 2018)
Halogen-Free
Status
Low-Halogen

Need more information on product
environmental compliance?
Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
78800 Series

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