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Part Number:

0786463001

Status:

Active

Overview:

micro-SIM Card Sockets

Description:

1.45mm Height Push-Pull micro-SIM Card Socket without Detect Switch, Surface Mount, 6 Circuits, Halogen-Free, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-78646-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	78646
Component Type	Card Holder (Host)
Overview	micro-SIM Card Sockets
Product Name	micro-SIM
Style	Push-Pull
Type	N/A
UPC	884982798830
Physical	
Card Detection Switch	Yes
Circuits (Loaded)	6
Circuits (maximum)	6
Durability (mating cycles max)	1,500
Ejector Button	No
Ejector Button Side	No Ejector Button Present
Entry Angle	Horizontal
Keying to Mating Part	Yes
Material - Metal	Titanium Copper
Material - Plating Mating	Gold
Net Weight	0.243/g
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	15V DC

Solder Process Data	
Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers	
Electrical Model Document	EE-78646-001
Product Specification	PS-78646-001
Sales Drawing	SD-78646-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Contains SVHC(2014 December 17): No	
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

Search Parts in this Series

78646 Series

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