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Part Number:

0787901001

Status:

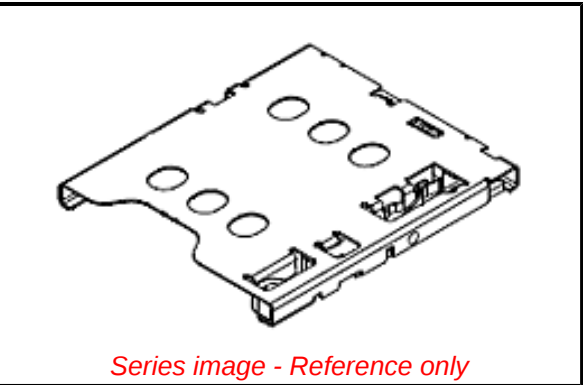
Active

Overview:

SIM and Combo Card Connectors

Description:

NANO-SIM Card Connector with Low Height Pop-Out NANO Sim Connector Frame, 6 Circuit, 1.20mm Height, 0.127µm Gold(Au) Plating



Documents:

3D Model

Drawing (PDF)

Product Specification PS-78790-001-001 (PDF)

Packaging Specification PK-78790-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	78790
Comments	Tray is customer sourced.
Overview	SIM and Combo Card Connectors
Product Name	Nano-SIM
Style	Block
UPC	887191361178
Physical	
Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	1000
Ejector Button Side	Right
Material - Contact	Copper Alloy
Material - Shell	Stainless Steel
Net Weight	317.640/mg
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	10V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-78790-001
Product Specification	PS-78790-001-001
Sales Drawing	SD-78790-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 2017)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

78790 Series

Use With

Nano-SIM Card

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