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Part Number: [0912283015](#)
Status: **Active - Custom**
Description: 2.54mm (.100") Pitch ChipSIM Connector, 6 Circuits, SMT, With Ejector,With Pegs,
Use With Card Holder 91236

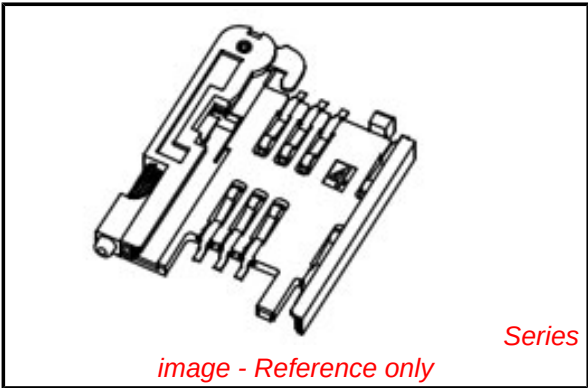
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-91228-002 \(PDF\)](#)

General	
Product Family	Memory Card Sockets
Series	91228
Component Type	Receptacle (Card)
Product Name	ChipSIM
Style	Push-Push
Type	N/A
Physical	
Card Detection Switch	Yes
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black, Natural
Durability (mating cycles max)	5,000
Ejector Button	Yes
Ejector Button Side	Left
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Metal	Piano wire, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm (.100"), 7.32mm (.288")
Pitch - Termination Interface	2.54mm (.100"), 7.32mm (.288")
Plating min - Mating	0.102µm (4µ")
Plating min - Termination	3.048µm (120µ")
Ports	1
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
Shielded	No
Voltage - Maximum	50V DC
Voltage Key	N/A

Solder Process Data	
Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	240

Material Info



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed



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.

Search Parts in this Series
[91228Series](#)

Reference - Drawing Numbers

Packaging Specification
Sales Drawing

PK-91228-002
SD-91228-001

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