2286981-1 × OBSOLETE

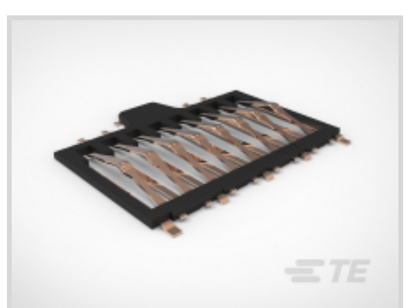
SIM Connectors

TE Internal #: 2286981-1

TE Internal Description: BLOCK SD CONNECTOR

View on TE.com >

Connectors > PCB Connectors > Memory Card Connectors > SIM Card Connectors



Compatible Card: **Smart Card**

Number of Positions: **8**

Number of Loaded Positions: **8**

Contact Current Rating (Max): **.5 A**

Circuit Application: **Signal**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Compatible Card	Smart Card

Configuration Features

Number of Positions	8
Number of Loaded Positions	8

Contact Features

Contact Current Rating (Max)	.5 A

Termination Features

Termination Method to PCB	Surface Mount

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	1.1 mm[.04 in]

Operation/Application

Circuit Application	Signal

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUN 2018 (191) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Also in the Series | SIM Connectors

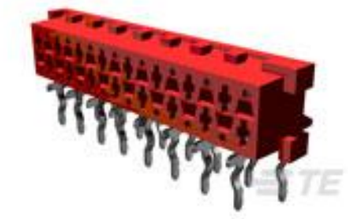


SC Connectors(2)



SIM Card Connectors(8)

Customers Also Bought



TE Part #1-215460-2
MICRO-MATCH FEM.SE



TE Part #2118721-2
STD SHIELD COVER, CRS-38.60X25.90X2.00MM



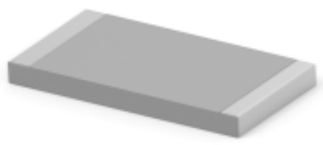
TE Part #2174803-2
PUSH-PUSH MICRO SIM CONNECTOR



TE Part #4-2176091-1
RP 2A 0.25W 150R 0.1% 25PPM 1K RL



TE Part #4-2176325-9
CRGP 0402 100K 1%



TE Part #1-2176331-4
CRGP 2512 120R 1%



TE Part #2199230-4
M.2 0.5PITCH 4.2H KEY E 15U'' AU



TE Part #1-2295018-2
USB TYPE C, REC OFFSET 0.65MM DUAL SMT



TE Part #CAT-D33047-SO1339
DDR4 SO DIMM Sockets

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2286981-1_D2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2286981-1_D2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2286981-1_D2.3d_stp.zip

English

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