



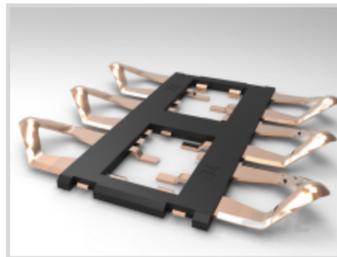
SIM Connectors

TE Internal #: 2287217-1

TE Internal Description: BLOCK SIM CONNECTOR SIDE ENTRY

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



Compatible Card: **SIM/SAM**
 Number of Positions: **6**
 Centerline (Pitch): **2.54 mm [.1 in]**
 Number of Loaded Positions: **6**
 PCB Mounting Style: **Surface Mount**

Features

Product Type Features

Compatible Card	SIM/SAM
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	6
Number of Loaded Positions	6

Contact Features

Contact Current Rating (Max)	.2 A
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Mechanical Attachment

PCB Mounting Style	Surface Mount
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Signal
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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 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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



LC Connectors(1)



SIM Card Connectors(10)

Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_2287217-1_A.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_2287217-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2287217-1_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

[Product Environmental Compliance](#)

[TE Material Declaration](#)

English