1932768-1 ✔ ACTIVE

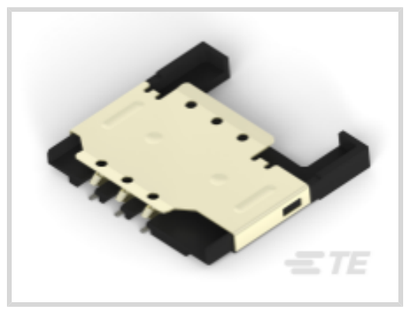
SIM Connectors

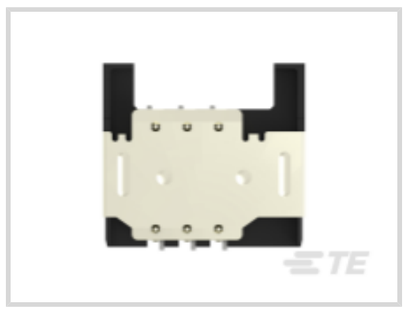
TE Internal #: 1932768-1

SIM Card Connectors, 2FF mini SIM Compatible Card, 6 Position, 6 Loaded Positions, Signal, -13 - 158 °F [-25 - 70 °C], SIM Connectors

View on TE.com >

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







Compatible Card: **2FF mini SIM**

Number of Positions: **6**

Number of Loaded Positions: **6**

Contact Current Rating (Max): **1.2 A**

Circuit Application: **Signal**

Features

Product Type Features

Card Stop	With
Connector & Contact Terminates To	Printed Circuit Board
Compatible Card	2FF mini SIM

Configuration Features

Card Insertion Style	Normal Insertion
Card Detection Switch	Without
Number of Positions	6
Number of Loaded Positions	6

Body Features

Ejector Type	Push-Pull
Primary Product Color	Black

Contact Features

Contact Mating Retention	Without
Contact Base Material	Copper Alloy

Contact Current Rating (Max)	1.2 A

Termination Features

Termination Method to Printed Circuit Board	Surface Mount

Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Board Mount

Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Profile Height from PCB	2 mm[.079 in]

Usage Conditions

Operating Temperature Range	-25 - 70 °C[-13 - 158 °F]

Operation/Application

Durability Rating	5000 Cycles
Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1000
Packaging Method	Reel, Tape & Reel

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

Compatible Parts



TE Part # 1981959-1
PUSH PUSH SIM H1.87 SWITCH EMBOSS ASSY

Also in the Series | SIM Connectors



SC Connectors(2)



SIM Card Connectors(9)

Customers Also Bought



TE Part # 5787169-9
100 50SR R/A RCP ASSY,RDSN L/F



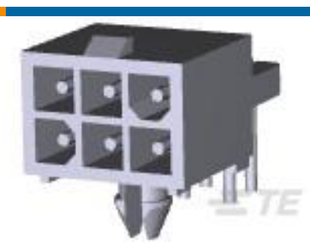
TE Part # FC2311-0000-0500-L
FC23 MV 2FT CABLE 500L



TE Part # 1-1630027-5
HSC300 47R 5%



TE Part # 6-1676966-7
SMW2 56R 5%



TE Part # 1-770969-0
06P MINI UMNL R/A HDR ASSY SN



TE Part # 1-350945-0
05P UMNL HDR ASSY R/A 94VO



TE Part # 8-1393239-8
RT314F24



TE Part # 1-1393219-0
PE014024



TE Part # 320575
TERMINAL,PIDG R 16-14 5/16

Documents

Product Drawings

SUPER LOW PROFILE 1.95SIM WITH FLANGE

English

CAD Files

Customer View Model

ENG_CVM_CVM_1932768-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1932768-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1932768-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Product Specifications

Product Specification

English

Product Specification

English