



SIM Connectors

TE Internal #: 2229333-2  
3FF SIM Compatible Card, Push-Push Type, 6 Position, 6 Loaded Positions, Signal, -30 – 85 °C [-22 – 185 °F], SIM Connectors, SIM Card Connectors

[View on TE.com >](#)

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



Compatible Card: **3FF SIM**  
SIM Card Product Type: **Push-Push Type**  
Number of Positions: **6**  
Number of Loaded Positions: **6**  
Contact Current Rating (Max): **.5 A**

Features

Product Type Features

Card Stop	With
Connector & Contact Terminates To	Printed Circuit Board
Compatible Card	3FF SIM
SIM Card Product Type	Push-Push Type

Configuration Features

Card Insertion Style	Normal Insertion
Number of Positions	6
Number of Loaded Positions	6

Body Features

Ejector Type	Push-Push
Primary Product Color	Black

Contact Features

Contact Base Material	Copper Alloy
Contact Current Rating (Max)	.5 A



Termination Features

Termination Method to PCB	Surface Mount
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Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Board Mount

Housing Features

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

Operating Temperature Range	-30 – 85 °C[-22 – 185 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	1050
Packaging Method	Tape

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 2024 (241) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

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 # 2174803-2  
PUSH-PUSH MICRO SIM  
CONNECTOR

Also in the Series | SIM Connectors

SC Connectors(2)

SIM Card Connectors(9)

Customers Also Bought

TE Part #5499922-5  
AMP-LATCH UNIVERSAL HEADERS

TE Part #1-106505-2  
9P.HDP20 REC.ASSY.

TE Part #3-1879216-2  
CPF0402 150K 0.1% 25PPM 1K RL

TE Part #2027395-5  
T9VV1K15-12S

TE Part #2102771-1  
DC, 7Row, Center, MULTIGIG RT 2R

TE Part #1410187-3  
MULTIGIG RT T2 7RW DC DF CT

TE Part #F27135-000  
VERSAFIT-MINI-SPL-3/16-BK

TE Part #CSI-SGFI-200-UFFR  
SMA to U.FL/MHF1 200mm 1.13 OD



Documents

Product Drawings

PUSH-PUSH MICRO SIM CONNECTOR SMT-2 TYPE

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2229333-2\_F.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2229333-2\_F.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2229333-2\_F.3d\_stp.zip

English

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

Product Specifications

Product Specification

English

Product Specification

English