

SIM Connectors

TE Internal #: 2229333-2

3FF SIM, Push-Push Type, 6 Position, 6 Loaded Positions, Signal, -30 – 85 °C [-22 – 185 °F], SIM Connectors, SIM Card Connectors

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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

Termination Features

Termination Method to PCB	Surface Mount
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Mechanical Attachment

Connector Mounting Type	Board Mount
Mating Alignment	With

Body Features

Primary Product Color	Black
Ejector Type	Push-Push

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Packaging Features

Packaging Method	Tape
Packaging Quantity	1050

Contact Features

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

Configuration Features

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

Product Type Features

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

Usage Conditions

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

Circuit Application	Signal
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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



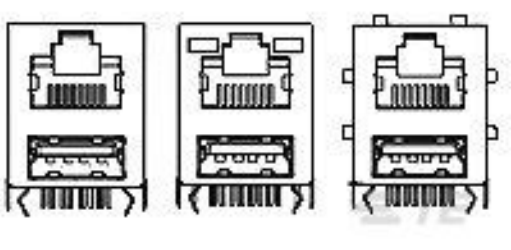
TE Part #1415898-2
RTS3TA12



TE Part #207490-1
CABLE GRIPPER, SIZE 11



TE Part #6-103634-3
14 MTE HDR SRRA LTCH.100CL LF



TE Part #1909119-4
VAO, MODULAR JACK,
RJ45+USBx1F, W/O LED



TE Part #1SNK705020R0000
ZK2.5-BL



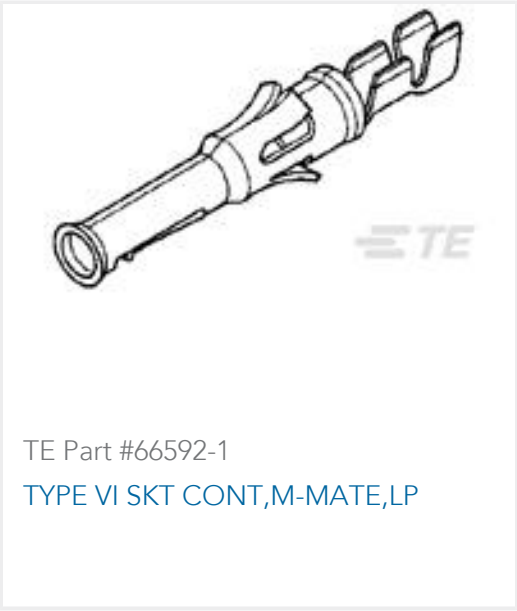
TE Part #1SNK705030R0000
ZK2.5-OR



TE Part #8-1622826-2
CRG0402 1% 22R



TE Part #5-1375582-3
04 MTE VERTICAL SMT HDR 15 AU



TE Part #66592-1
TYPE VI SKT CONT,M-MATE,LP



TE Part #1-1904045-1
V23333Z0001A007-EV-100

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

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Product Specifications

Product Specification

English

Product Specification

English