

#### **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

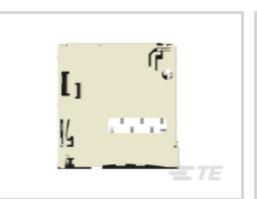
View on TE.com >



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                 |

Copper Alloy

.5 A

**Contact Features** 

Contact Base Material

Contact Current Rating (Max)



#### **Termination Features**

| Termination Method to PCB   | Surface Mount             |
|-----------------------------|---------------------------|
| Mechanical Attachment       |                           |
| Mating Alignment            | With                      |
| Connector Mounting Type     | Board Mount               |
| Housing Features            |                           |
| Centerline (Pitch)          | 2.54 mm[.1 in]            |
| Usage Conditions            |                           |
| Operating Temperature Range | -30 – 85 °C[-22 – 185 °F] |
| Operation/Application       |                           |
| Circuit Application         | Signal                    |
| 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

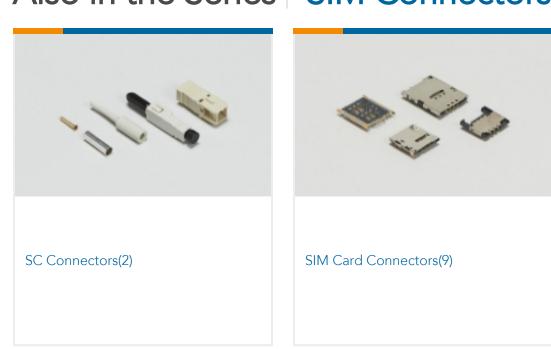


numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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



# Also in the Series | SIM Connectors



# Customers Also Bought



















## **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