



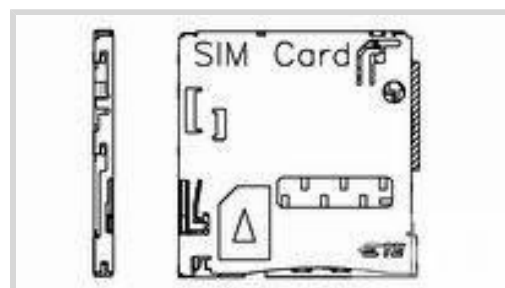
## SIM Connectors

TE Internal #: 2229333-2

SIM Connectors, SIM Card Connectors, 3FF SIM Compatible Card, 6 Position, 2.54mm [.1in] Centerline, 6 Loaded Position, Surface Mount

[View on TE.com >](#)

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



Compatible Card: **3FF SIM**

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

Card Stop	With
Card Guide Slots	With
Module Type	SIM (Security Identity Module)
Compatible Card	3FF SIM
Connector & Contact Terminates To	Printed Circuit Board
Product Type	Connector

### Configuration Features

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

### Body Features

Ejector Type	Push-Push
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### Contact Features

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

### Mechanical Attachment

Connector Stabilization Ribs	Without
PCB Mounting Style	Surface Mount



Connector Mounting Type	Board Mount
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### Housing Features

Centerline (Pitch)	2.54 mm [.1 in]
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Housing Color	Black
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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
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Packaging Method	Tape
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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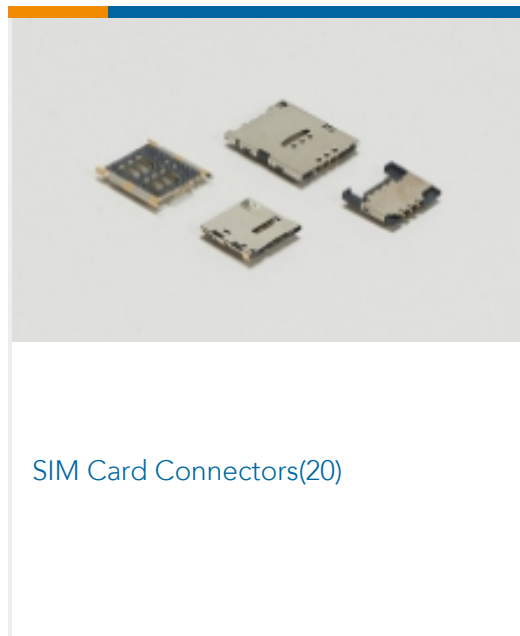
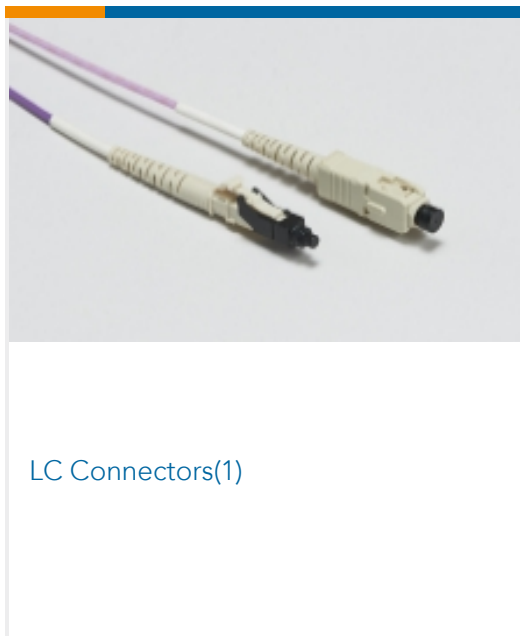
#### Product Compliance Disclaimer

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

### Product Environmental Compliance

#### TE Material Declaration

English