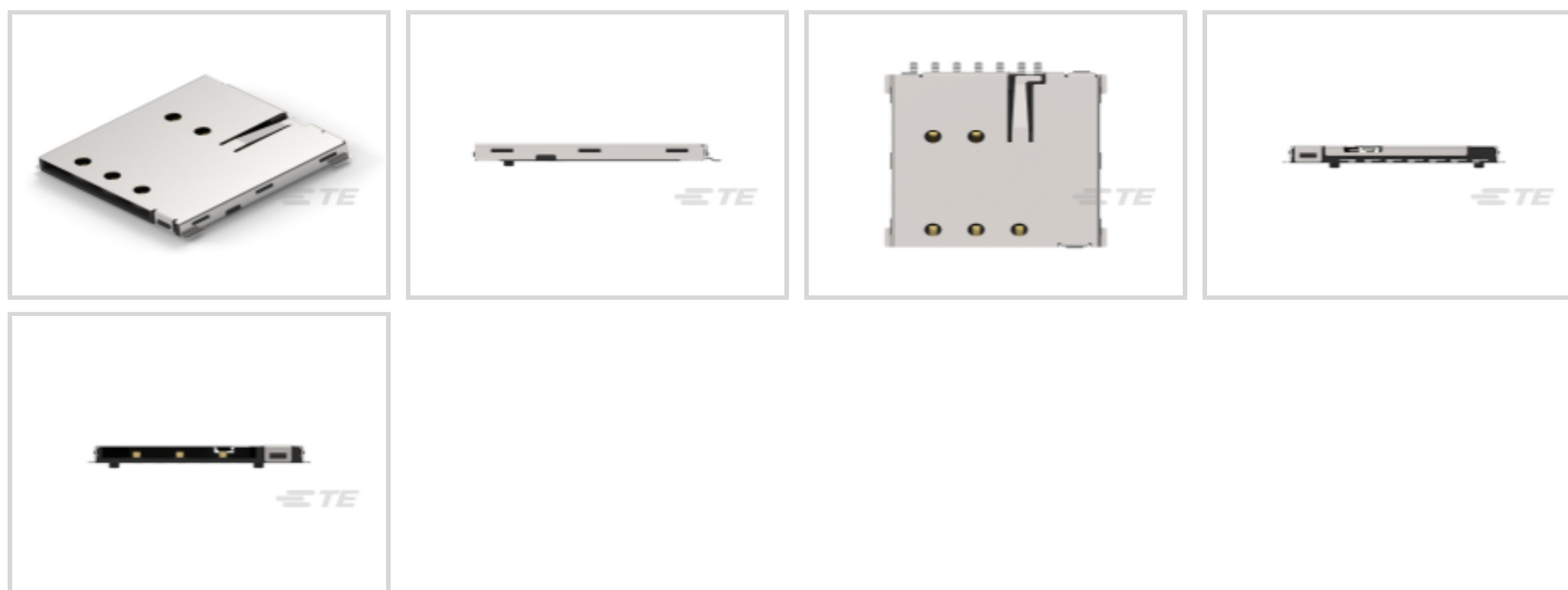




Connectors > PCB Connectors > Memory Card Connectors > SIM Card Connectors



Compatible Card: **4FF SIM**
 Number of Positions: **7**
 Centerline (Pitch): **2.54 mm [.1 in]**
 Number of Loaded Positions: **7**
 Connector & Contact Terminates To: **Printed Circuit Board**

Features

Product Type Features

Card Stop	With
Compatible Card	4FF SIM
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Card Insertion Style	Normal Insertion
Card Detection Switch	With
Number of Positions	7
Number of Loaded Positions	7

Electrical Characteristics

Voltage Rating	30 VAC
Current Rating (Max)	1 A

Body Features

Ejector Type	Push-Push
--------------	-----------

Contact Features

Contact Mating Retention	Without
--------------------------	---------



Contact Base Material	Copper Alloy
-----------------------	--------------

Contact Current Rating (Max)	1 A
------------------------------	-----

Termination Features

Termination Method to Printed Circuit Board	Surface Mount
---	---------------

Mechanical Attachment

Mating Alignment	With
------------------	------

Connector Mounting Type	Board Mount
-------------------------	-------------

Housing Features

Shell Material	Stainless Steel
----------------	-----------------

Centerline (Pitch)	2.54 mm[.1 in]
--------------------	----------------

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 85 °F]
-----------------------------	--------------------------

Operation/Application

Durability Rating	5000 Cycles
-------------------	-------------

Circuit Application	Signal
---------------------	--------

Industry Standards

UL Flammability Rating	UL 94V-0
------------------------	----------

Packaging Features

Packaging Method	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	Not Yet Reviewed
-----------------------------	------------------

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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	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 # 2822541-1
PUSH-PUSH MICRO SIM CONNECTOR



TE Part # 2309923-2
BLOCK SIM CONNECTOR SIDE ENTRY



TE Part # 2452796-1
Nano SIM card conn HINGE type



TE Part # 2452808-1
Nano SIM card Conn Push pull type

Customers Also Bought



TE Part #2199230-3
M.2 Connectors



TE Part #2309413-1
DDR4 SODIMM 260P 9.2H STD



TE Part #1825289-1
MHS22204=DPDT SL SW VERT AG



TE Part #EEC-325X4B
ENCLOSURE, 3.25 X 4, BLK, NO VENT



TE Part #2301843-1
AMPL PLUG HD20, R/A, 9P, B/L,4-40 INS



TE Part #2304372-1
1-PORT MATENET HDR ASSY 90DEG, COD A



TE Part #DTM1312PA12PBR008
HDR, 24P, BLK, RA EEC, NI/CU, AB

Documents

Product Drawings

PUSH-PUSH NANO SIM CONNECTOR

English



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2336582-1_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2336582-1_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2336582-1_1.3d_stp.zip](#)

English

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

Product Specifications

Product Specification

English