5953497-5 × OBSOLETE

Smart Card

TE Internal #: 5953497-5

TE Internal Description: S.C.READER 0.76mm PANEL MOUNT W CABLE

View on TE.com >

Connectors > PCB Connectors > Memory Card Connectors > Smart Card Connectors



Smart Card Connector Product Type: **Connector**

Number of Positions: **8**

Pre-Installed Wire & Cable: **With**

Centerline (Pitch): **2.54 mm [.1 in]**

Contact Current Rating (Max): **.2 A**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Compatible Card	Smart Card
Smart Card Connector Product Type	Connector

Configuration Features

Card Detection Switch	With
Operating Function	NC
Number of Signal Positions	8
Number of Positions	8
Pre-Installed Wire & Cable	With

Body Features

Primary Product Color	Black

Contact Features

Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Phosphor Bronze
PCB Contact Termination Area Plating Material	Tin
Contact Mating Area Plating Material Thickness	.762 µm[30 µin]
Contact Current Rating (Max)	.2 A

Mechanical Attachment

Mating Alignment	Without
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Accepts Card Thickness	.76 mm[.03 in]

Operation/Application

Durability Rating	30000 Cycles
Circuit Application	Signal

Product Compliance

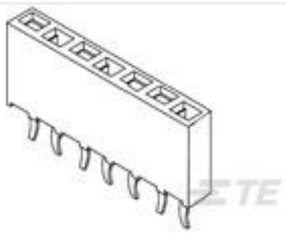
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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

Customers Also Bought



TE Part #215297-6
6P HV100 REC CON. TE, 7.0MM



TE Part #1-640388-3
13P MTA156 HDR ASSY RN STR F/L



TE Part #3-643813-4
04P MTA100 CONN ASSY POL RIB



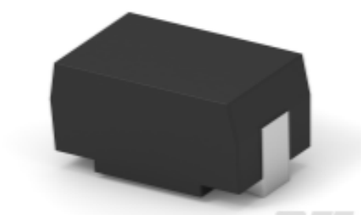
TE Part #826632-3
3P AMPMODU II PIN HDR.



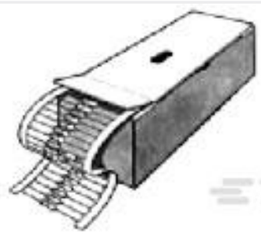
TE Part #926887-1
UNIV.M-N-L.PIN



TE Part #1623925-2
CFR100 5% 100R



TE Part #CAT-C339-SM1
SMD Power Resistor: 7 Watt, 200-2M Ohm



TE Part #2176083-6
EP 5W (S) 68R 5%



TE Part #1-1393277-8
V23076A3022C132

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_5953497-5_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5953497-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5953497-5_A.3d_stp.zip

English

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Product Specifications

Product Specification

English

SMARTCARD CONNECTOR WITH RIBBON CABLE

English

Product Specification

English