



Smart Card

TE Internal #: 5953497-1

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**

Compatible Card	Smart Card
Connector & Contact Terminates To	Printed Circuit Board
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
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Contact Features

	30 μ m
Contact Mating Area Plating Material	Gold
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	.2 A

Mechanical Attachment



Mating Alignment	Without
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Connector Mounting Type	Panel Mount
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Housing Features

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

Accepts Card Thickness	.76 mm[.03 in]
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Operation/Application

Durability Rating	30000 Cycles
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Circuit Application	Signal
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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	Not Yet Reviewed
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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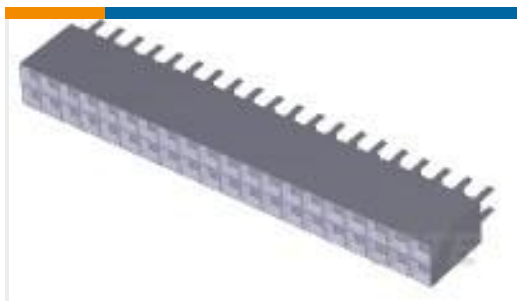
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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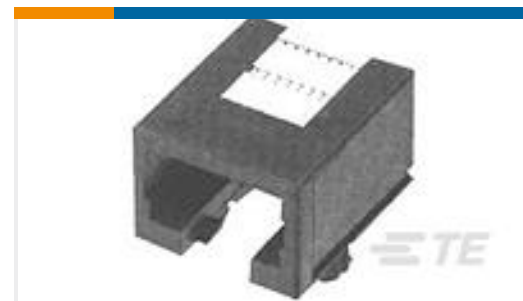
Product Compliance Disclaimer

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>

Customers Also Bought



TE Part #7-534206-0
40 MODII VRT DR CE 100/115



TE Part #215876-1
6/6 PCB MOD.JACK SE



TE Part #1489948-2
XFP HEAT SINK CLIP, PLATED



TE Part #5-1393144-0
K10P-11DT5-12=K10/K20



TE Part #1623231-1
CRG0805 1% 470K



TE Part #1-1393117-4
KUP-11AT5-120=KU



TE Part #1622215-1
LR0204 1% 30R

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_5953497-1_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5953497-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5953497-1_A.3d_stp.zip](#)

English

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Product Specifications

Product Specification

English

[SMARTCARD CONNECTOR WITH RIBBON CABLE](#)

English

Product Specification

English