

Smart Card

TE Internal #: 5953438-1

TE Internal Description: SMART CARD READER THRU HOLE RA

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



Smart Card Connector Product Type: **Card Reader Assembly**

Centerline (Pitch): **2.54 mm, 3.81 mm [.1 in, .15 in]**

Contact Current Rating (Max): **.05 A**

Connector Mounting Type: **Board Mount**

Operating Temperature Range: **-40 – 85 °C [-40 – 185 °F]**

Features

Product Type Features

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

Contact Features

Contact Current Rating (Max)	.05 A
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Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Centerline (Pitch)	2.54 mm, 3.81 mm [.1 in][.15 in]
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Dimensions

Accepts Card Thickness	.76 mm [.03 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C [-40 – 185 °F]
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Operation/Application

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
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: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

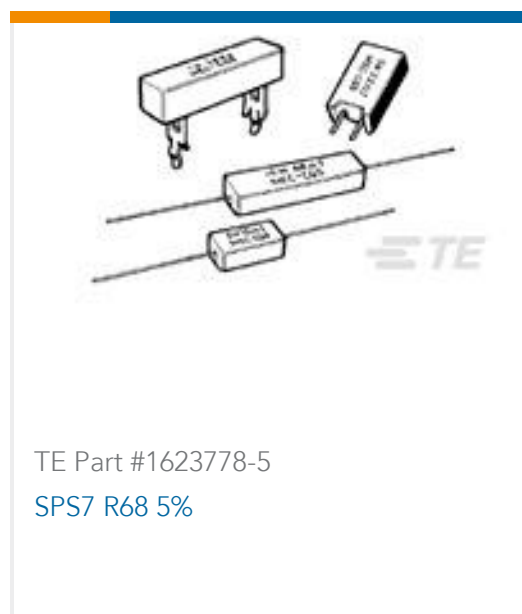
Product Compliance Disclaimer

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



Customers Also Bought



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_5953438-1_D.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5953438-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5953438-1_D.3d_stp.zip](#)

English

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

Product Specifications

SMART CARD READER SINGLE THICKNESS THRU HOLE

English

Product Specification

English

Product Specification

English