### **Smart Card**

TE Internal #: 5953438-1

TE Internal Description: SMART CARD READER THRU HOLE RA

View on TE.com >



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



EU RoHS Compliance: Compliant EU ELV Compliance: Compliant

Smart Card Connector Product Type: Card Reader Assembly

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

Contact Current Rating (Max): .05 A

## **Features**

#### Othor

Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Product Type Features	
Connector & Contact Terminates To	Printed Circuit Board
Compatible Card	Smart Card
Smart Card Connector Product Type	Card Reader Assembly
Contact Features	
Contact Current Rating (Max)	.05 A
Termination Features	
Termination Method to PCB	Surface Mount
Mechanical Attachment	
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	3.81 mm, 2.54 mm[.1 in][.15 in]
Dimensions	
Accepts Card Thickness	.76 mm[.03 in]
Usage Conditions	

-40 - 85 °C[-40 - 185 °F]

Operating Temperature Range



### Operation/Application

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 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