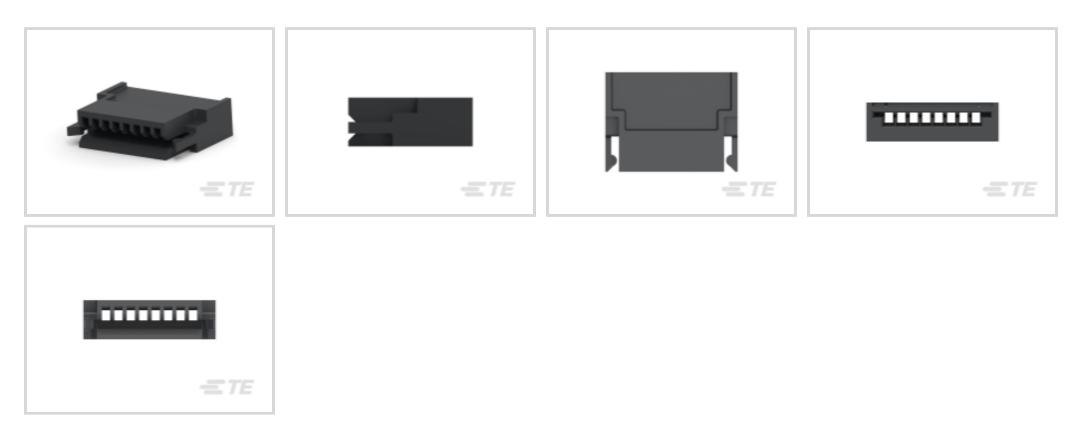


TE Internal #: 953552-1 Card Edge Power Connectors, Cable-to-Board, 8 Position, .1 in [2.54 mm] Centerline, Printed Circuit Board, Signal, -40 – 212 °F [-40 – 100 °C]

### View on TE.com >

Connectors > PCB Connectors > Card Edge Connectors > Card Edge Power Connectors



Connector System: Cable-to-Board

Number of Positions: 8

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

Connector & Contact Terminates To: Printed Circuit Board

Circuit Application: Signal

## Features

Product Type Features



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Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	8
Housing Features	
Centerline (Pitch)	2.54 mm[.1 in]
Usage Conditions	
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]
Operation/Application	
Circuit Application	Signal
Product Compliance For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant

### 953552-1

Card Edge Power Connectors, Cable-to-Board, 8 Position, .1 in [2.54 mm] Centerline, Printed Circuit Board, Signal, -40 – 212 °F [-40 – 100 °C]



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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

# 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**



## Documents

Product Drawings 8W RCPT HSG CARD EDGE

English

CAD Files Customer View Model ENG\_CVM\_CVM\_953552-1\_E.2d\_dxf.zip English

3D PDF

3D

## 953552-1

Card Edge Power Connectors, Cable-to-Board, 8 Position, .1 in [2.54 mm] Centerline, Printed Circuit Board, Signal, -40 – 212 °F [-40 – 100 °C]



Customer View Model

ENG\_CVM\_CVM\_953552-1\_E.3d\_igs.zip

English

Customer View Model ENG\_CVM\_CVM\_953552-1\_E.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Specifications** 

**Application Specification** 

English

Instruction Sheets Instruction Sheet (non U.S.)

French