953552-1 ✔ ACTIVE

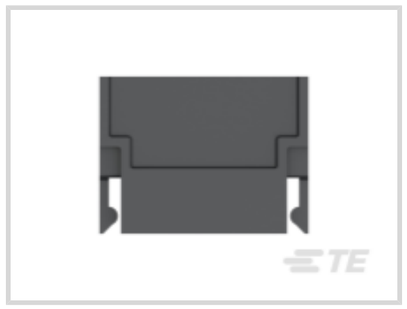
TE Internal #: 953552-1

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

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]**

Circuit Application: **Signal**

Operating Temperature Range: **-40 – 100 °C [-40 – 212 °F]**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Connector System	Cable-to-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>

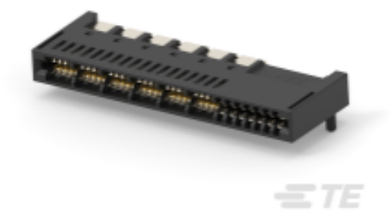
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant

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: JUNE 2025 (250) 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

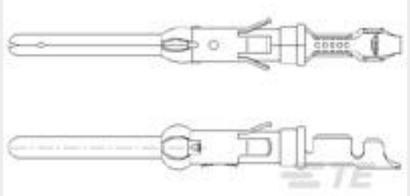


TE Part # 2343428-1
HD+ CE, RA, CRPS

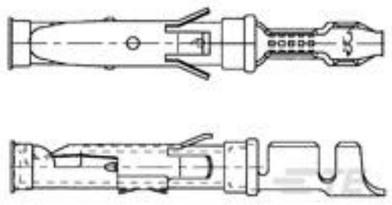
Customers Also Bought



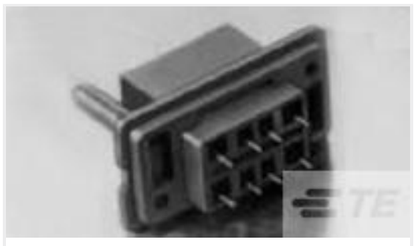
TE Part #T4151320005-003
RPC-M12-FS-5CON-PUR-1.5



TE Part #163081-2
.062 DIA PIN ASSY 3+



TE Part #163083-2
.062 DIA SOC ASS 3+



TE Part #172063-3
DRAWER CONN 8P MALE



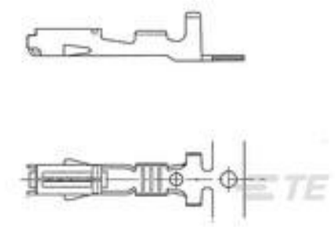
TE Part #4-175630-4
1.25FP,R14,DL,O,N,TR



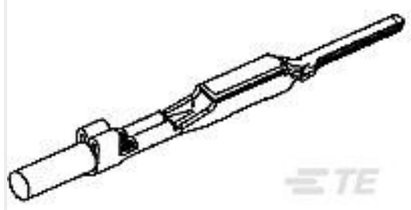
TE Part #4-176891-4
1.25FP,P14,DL,O,N,TR,5.00,6.90



TE Part #485800-5
FFC,CARD EDGE CONTACT



TE Part #282225-1
ECONOSEAL RCPT CONT. 1,0-1,5



TE Part #316834-1
040-3 SEALED CONT TAB S

TE Part #2388202-1
Shield Finger, 3.8mm

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

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