



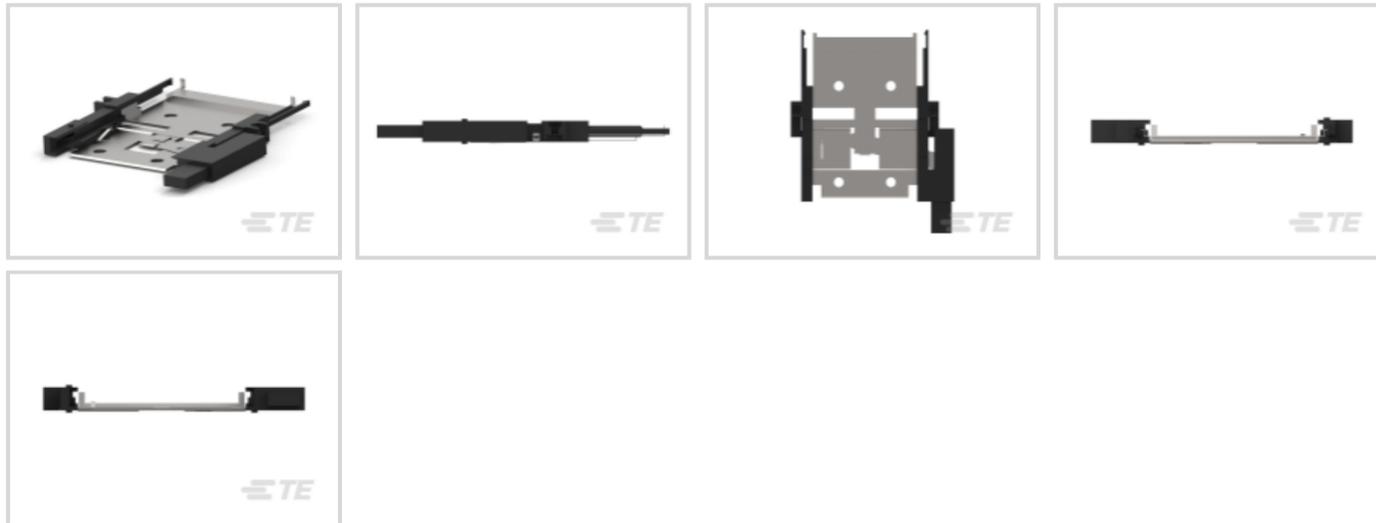
RAYCHEM STSS

TE Internal #: 146021-1

Card Ejectors, 68 Position, 1 Card Slots, Right Ejector Location, Standard Profile, RAYCHEM STSS

[View on TE.com >](#)

Connectors > PCB Connectors > Memory Card Connectors > Card Ejectors



Number of Positions: **68**

Number of Card Slots: **1**

Button Ejector Location: **Right**

Connector Profile: **Standard**

Shielded: **No**

Features

Product Type Features

Format	Memory Card
CompactFlash Product Type	Ejector Assembly
Rail Material	Liquid Crystal Polymer (LCP)
Rail Plate Material	Stainless Steel
Button Ejector Location	Right
Accessory Type	Ejector Assembly
Product Type	Accessory

Configuration Features

Number of Positions	68
Number of Card Slots	1

Body Features

Push Button Color	Black
Shroud Material	Liquid Crystal Polymer (LCP)
Ejector Material	Stainless Steel



Push Button Material	Thermoplastic
Lever Material	Stainless Steel
Button Material	Liquid Crystal Polymer (LCP)
Button Color	Black
Connector Profile	Standard
Color	Black
Shield Material	Stainless Steel
Cover Material	Stainless Steel

Mechanical Attachment

Board Mount	Top Side
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Operation/Application

Shielded	No
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Industry Standards

Push Button Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box & Tray, Tray
Packaging Quantity	10

Other

Comment	Two size M2 screws (customer supplied) are required for fastening the ejector to the PC board.
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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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Reflow solder capable to 260°C

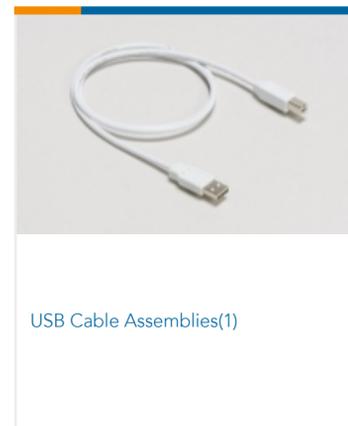
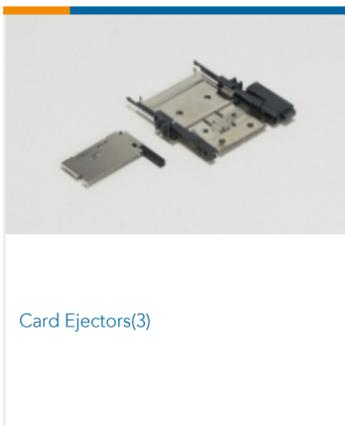
Product Compliance Disclaimer

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



Also in the Series | RAYCHEM STSS



Documents

Product Drawings

MEMCD STD RIGHT EJECTOR

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_146021-1_O.3d_igs.zip

English



Customer View Model

[ENG_CVM_146021-1_O.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_146021-1_O.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_146021-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_146021-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_146021-1_C.3d_stp.zip](#)

English

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