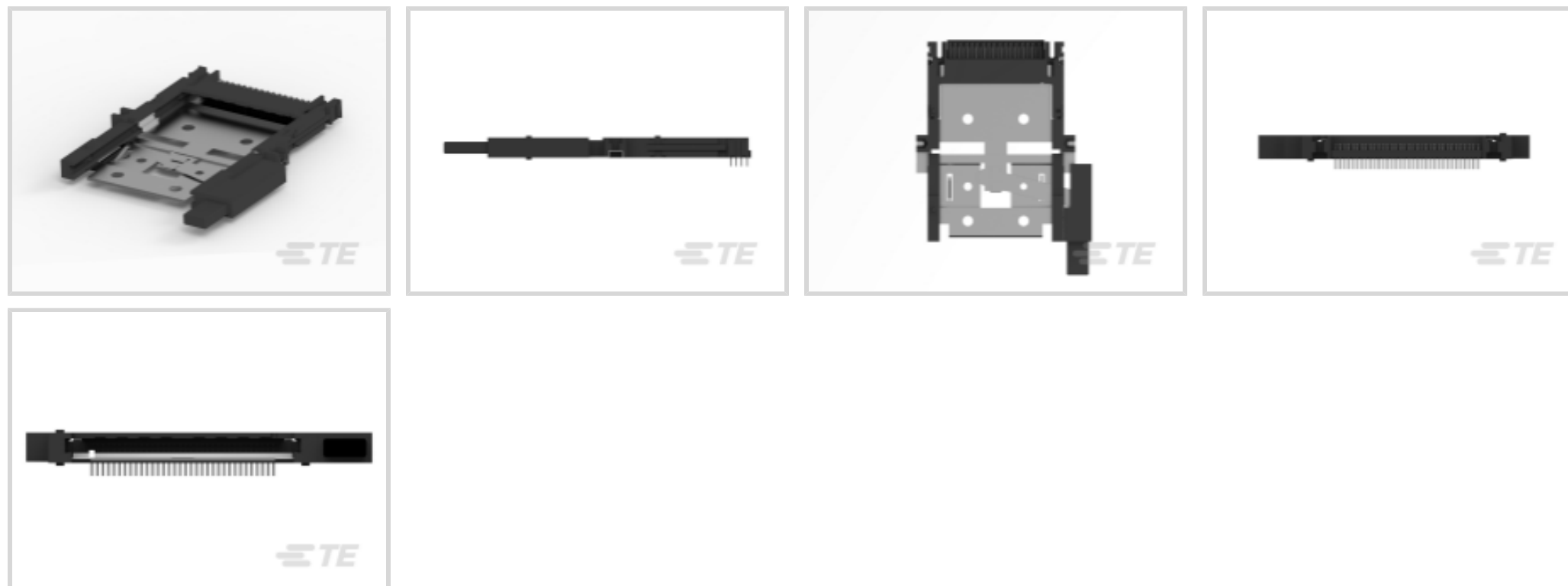




Connectors > PCB Connectors > Memory Card Connectors > PCMCIA Connectors



Header Type: **Header & Ejector Assembly**

Connector System: **Cable-to-Board**

Number of Positions: **68**

Centerline (Pitch): **1.27 mm [.05 in]**

Number of Rows: **4**

## Features

### Product Type Features

Rail Material	Liquid Crystal Polymer (LCP)
Organizer Material	Liquid Crystal Polymer (LCP)
Rail Plate Material	Stainless Steel
Button Ejector Location	Right
Header Type	Header & Ejector Assembly
Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Product Type	Connector
Profile	Standard
Shielded	No

### Configuration Features

Lead Configuration	Staggered
Number of Positions	68
Number of Rows	4



Number of Card Slots	1
PCB Mount Orientation	Right Angle
Preloaded	Yes

#### Electrical Characteristics

Voltage	5 VAC
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#### Body Features

Ejector Material	Stainless Steel
Lever Material	Stainless Steel
Button Material	Liquid Crystal Polymer (LCP)
Hold-Down	Without
Button Color	Black
Shroud Material	Liquid Crystal Polymer (LCP)
Color	Black

#### Contact Features

Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Tin
Contact Base Material	Brass
Contact Current Rating (Max)	.1 A
Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Thickness	30 $\mu$ m
Contact Type	Pin

#### Mechanical Attachment

Board Mount	Top Side
PCB Mounting Style	Through Hole - Solder
Connector Mounting Type	Board Mount
Mating Alignment	Without

#### Housing Features

Centerline (Pitch)	1.27 mm [.05 in]
Housing Material	LCP (Liquid Crystal Polymer)

#### Dimensions

Profile Height from PCB	6.98 mm
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#### Usage Conditions



Operating Temperature Range	-20 – 70 °C[-4 – 158 °F]
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### Operation/Application

Circuit Application	Signal
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Quantity	10
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### Other

Comment	Four size M2 screws (customer supplied) are required for fastening the pin header 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 Bromine/Chlorine - Br and Cl < 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



TE Part # 5146026-1  
68 MEMCD RSD HDR W/RGHT EJECT



TE Part # 5146023-1  
68 MEMCD STD HDR W/LEFT EJECT

## Customers Also Bought



TE Part #1761028-4  
68 50SR R/A RCPT ASSY, LEAD FREE



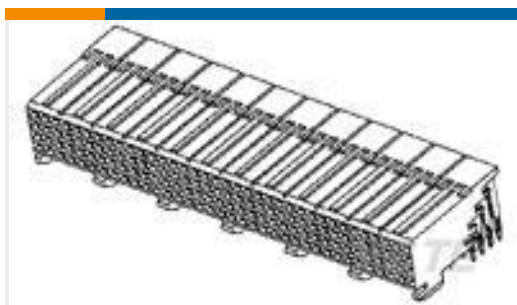
TE Part #2-640456-0  
20P MTA100 HDR ASSY F/L SQ STR



TE Part #2-5177986-4  
0.8FH, P07H.5, 100, 08/Sn, TR, SC



TE Part #4-1462037-0  
IM01JR=IM RELAY 140 MW 3 V



TE Part #5536507-3  
2MM FB, ASY, 096, SIG, REC, SL, 2.73



TE Part #3-794636-4  
04P MICRO MNL ASSY, VRT, SMT, LF



TE Part #1761607-3  
IDC LOW PRO HDR 10P RA LG LAT



TE Part #1740313-1  
AMPSEAL PIN HEADER 23POS



TE Part #4-2172079-2  
M12.FMLE.PNLREAR.AC CODE.5P.  
PCBSTD.RA.SHLD



TE Part #293266-2  
32+8 position mqs header ass'y

## Documents

### Product Drawings

[68 MEMCD STD HDR W/RGHT EJECT](#)

English

### CAD Files

[3D PDF](#)

[3D](#)



**Customer View Model**

[ENG\\_CVM\\_CVM\\_5146025-1\\_O.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_5146025-1\\_O.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_5146025-1\\_O.3d\\_stp.zip](#)

English

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

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**Product Specifications**

[Application Specification](#)

English

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**Product Environmental Compliance**

[MD\\_5146025-1\\_0904201283](#)

English

[MD\\_5146025-1\\_0904201283](#)

English