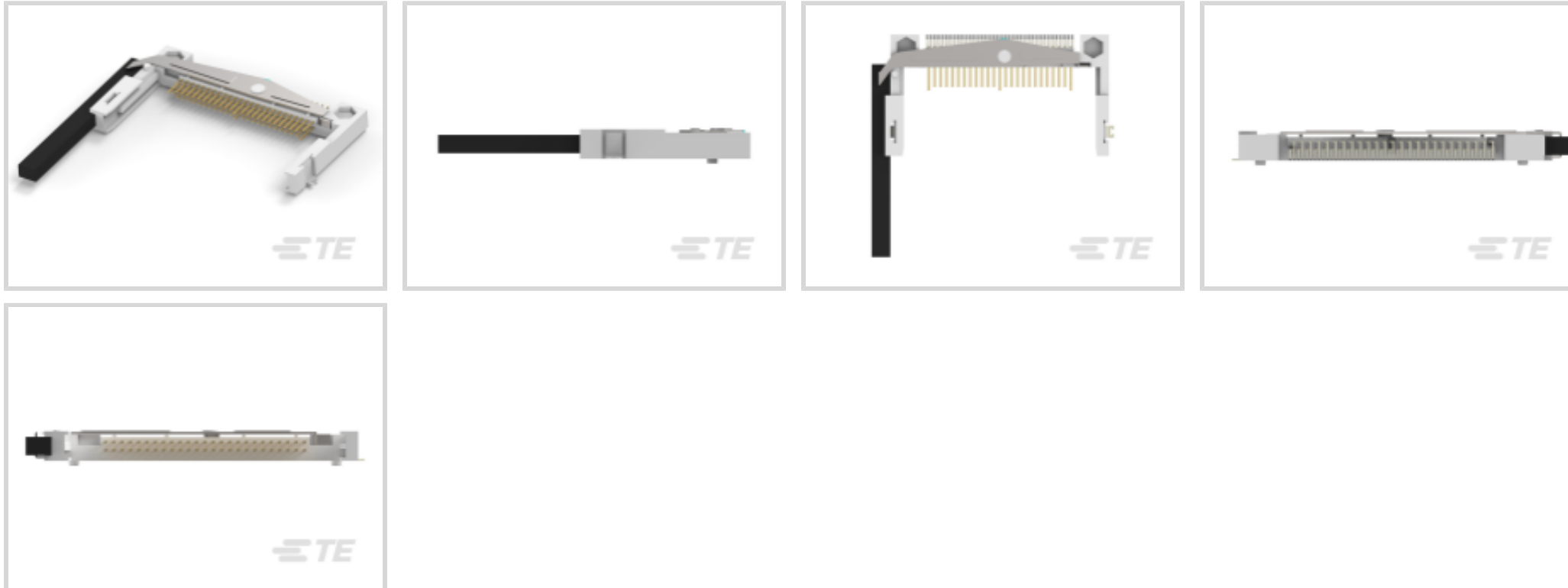




Connectors > PCB Connectors > Memory Card Connectors > CompactFlash Connectors



Termination Method to PCB: **Surface Mount**

PCB Mount Orientation: **Right Angle**

Operating Temperature Range: **-55 – 85 °C [ -67 – 185 °F ]**

## Features

### Product Type Features

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

### Configuration Features

|                       |             |
|-----------------------|-------------|
| Number of Rows        | 2           |
| Number of Positions   | 50          |
| PCB Mount Orientation | Right Angle |

### Contact Features

|                              |      |
|------------------------------|------|
| Contact Current Rating (Max) | .5 A |
|------------------------------|------|

### Termination Features

|                           |               |
|---------------------------|---------------|
| Termination Method to PCB | Surface Mount |
|---------------------------|---------------|

### Mechanical Attachment

|                         |             |
|-------------------------|-------------|
| Connector Mounting Type | Board Mount |
|-------------------------|-------------|

### Housing Features

|                    |                  |
|--------------------|------------------|
| Centerline (Pitch) | 1.27 mm [.05 in] |
|--------------------|------------------|

### Usage Conditions

|                             |                              |
|-----------------------------|------------------------------|
| Operating Temperature Range | -55 – 85 °C [ -67 – 185 °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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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>

### Also in the Series | CGS SM



Battery Holders(1)



Expanded Beam Fiber Optics(9)



LC Connectors(1)



RJ14 Connectors(1)



RJ22 Connectors(1)



RJ25 Connectors(1)



RJ45 Connectors(3)



SC Connectors(2)



Surface Mount Resistors(549)

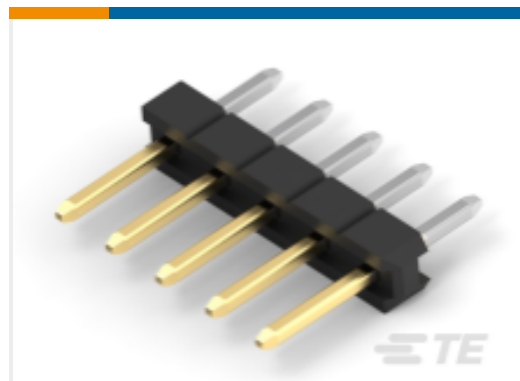
### Customers Also Bought



TE Part #5-2176460-1  
SMF 7W 130K 5% Taped



TE Part #T2031082201-007  
HDD-108-F



TE Part #2355172-5  
5P,2MM,BRK HDR,SRVT,2.8,0.1AU,BOX



TE Part #1725616-1  
SEATING TL,2X1 KIT,L.P.



TE Part #3-1969541-4  
RETAINER, TPA, DUAL ROW, EP2.5



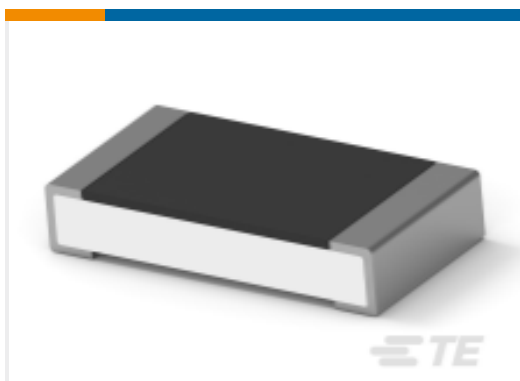
TE Part #3-1969541-6  
RETAINER, TPA, DUAL ROW, EP2.5



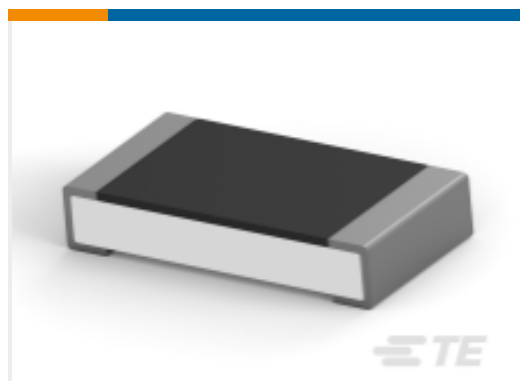
TE Part #3-1969541-8  
RETAINER, TPA, DUAL ROW, EP2.5



TE Part #6-1734324-3  
RJ45 w/ Y/GO LED PAL GND TRY 30u\*



TE Part #1-2176391-6  
RQ 1206 17K8 0.1% 10PPM 5K RL



TE Part #5-2176388-5  
RQ 1206 36R5 0.1% 10PPM 5K RL

### Documents



### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1734909-1\\_D\\_c-1734909-1-d.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1734909-1\\_D\\_c-1734909-1-d.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1734909-1\\_D\\_c-1734909-1-d.3d\\_stp.zip](#)

English

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

### Product Specifications

[COMPACT FLASH CARD, 1.27mm\(.050"\) PITCH](#)

English

#### Product Specification

English

#### Product Specification

English