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Battery Compatibility: **CR2032**

Number of Positions: **2**

PCB Mount Orientation: **Horizontal**

Contact Mating Area Plating Material: **Tin (Sn)**

PCB Mount Alignment: **Without**

Features

Product Type Features

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

Configuration Features

|                       |            |
|-----------------------|------------|
| Number of Positions   | 2          |
| PCB Mount Orientation | Horizontal |

Body Features

|                         |           |
|-------------------------|-----------|
| Primary Product Color   | Natural   |
| Battery Holder Type     | Coin Cell |
| Battery Holder Material | LCP       |
| Battery Compatibility   | CR2032    |

Contact Features

|                                      |          |
|--------------------------------------|----------|
| Contact Mating Area Plating Material | Tin (Sn) |
|--------------------------------------|----------|

Mechanical Attachment

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



PCB Mount Alignment

Without

Dimensions

|                               |                                                |
|-------------------------------|------------------------------------------------|
| Compatible Battery Dimensions | 32.31 x 19.05 x 6.02 mm[1.272 x .75 x .237 in] |
|-------------------------------|------------------------------------------------|

Usage Conditions

|                             |                           |
|-----------------------------|---------------------------|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
|-----------------------------|---------------------------|

Operation/Application

|                     |        |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Method   | Tape & Reel |
| Packaging Quantity | 400         |

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: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<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                                                                                                |

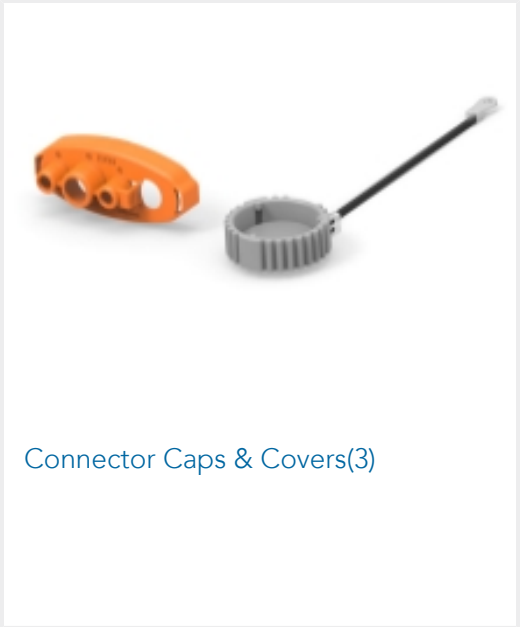
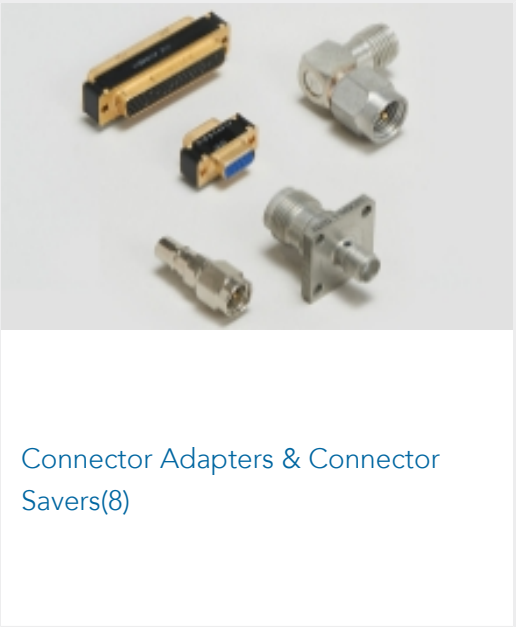
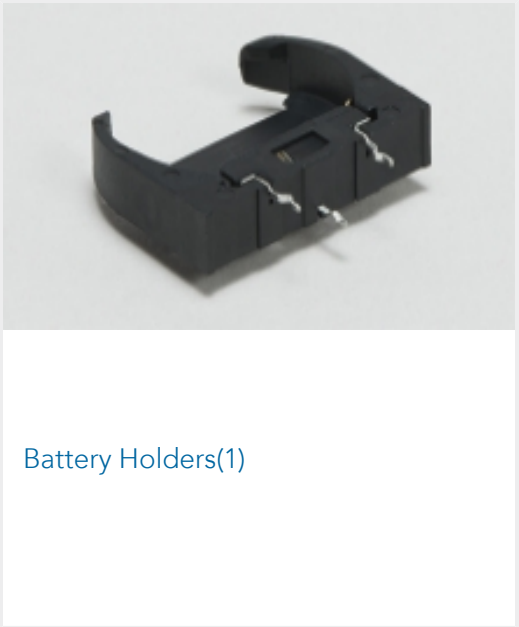
Product Compliance Disclaimer

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>

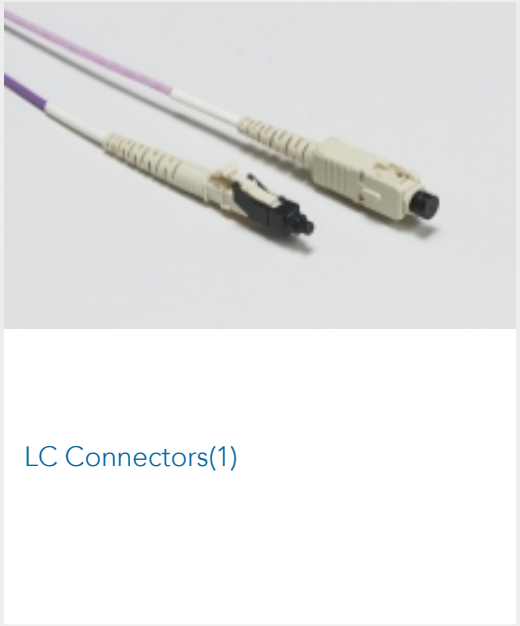
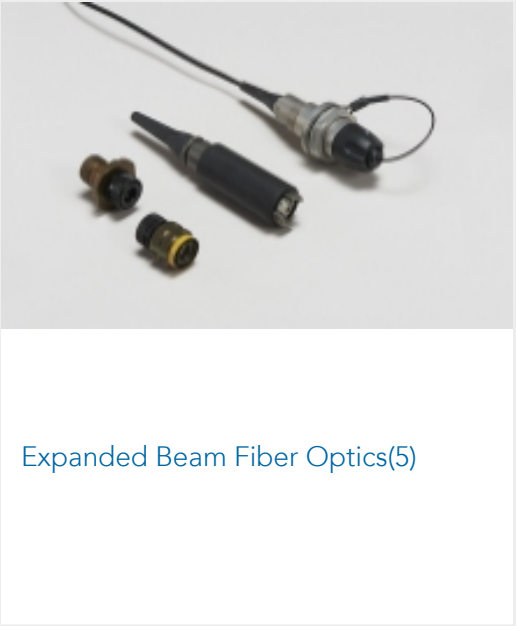
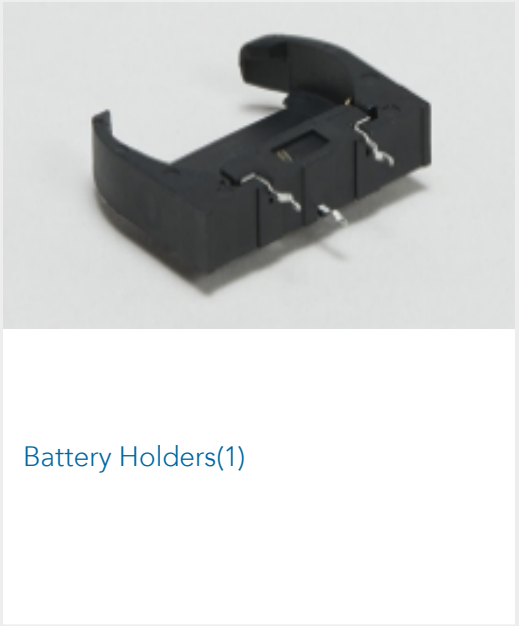
Compatible Parts



Also in the Series | SMA



Also in the Series | CGS SM





RJ22 Connectors(1)



RJ25 Connectors(1)



SC Connectors(2)

Customers Also Bought

TE Part #354444-E  
STVE 48 F ACE GGG 7-01 EE 6,0 \* 207  
E 17

TE Part #292231-5  
1.5 MINI CT SGL V SMT W/O BOSS

TE Part #292230-3  
1.5 MINI CT SGL V SMT W/BOSS 3

TE Part #292231-3  
1.5 MINI CT SGL V SMT W/O BOSS

TE Part #3-1734577-2  
MOD-JK,8P8C,SHD W/O LED, 15u" Au

TE Part #5787013-1  
8 CIRC DIN RCPT W/GRND FINGERS

TE Part #1888652-1  
2X1 OFFSET STACK JACK

TE Part #3-2343522-3  
SFP56 STACKED 2X2 RECEPTACLE  
ASSEMBLY

TE Part #6609006-7  
3EEJP=F8012 S0

TE Part #9-2834026-7  
6P 3.5MM TOP-E MSC\_YW/GY/BE/RD  
/PE/GY

Documents

Product Drawings  
ASSY, SMT BATTERY CONN  
English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_796136-1\_H1.3d\_stp.zip  
English  
Customer View Model



[ENG\\_CVM\\_CVM\\_796136-1\\_H1.3d\\_igs.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_796136-1\\_H1.2d\\_dxf.zip](#)

English

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

Datasheets & Catalog Pages

[POWER\\_CONNECTORS\\_CATALOG\\_SEC09\\_LAPTOPS\\_PORTABLES](#)

English

[2\\_PIECE\\_POWER\\_CONNECTORS\\_qrg\\_4-1773458-1](#)

English

Product Specifications

[Product Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English