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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)
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Mechanical Attachment

Connector Mounting Type	Board Mount
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PCB Mount Alignment

Without

Dimensions

Compatible Battery Dimensions	32.31 x 19.05 x 6.02 mm[1.272 x .75 x .237 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Signal
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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) Candidate List Declared Against: JAN 2025 (247) 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

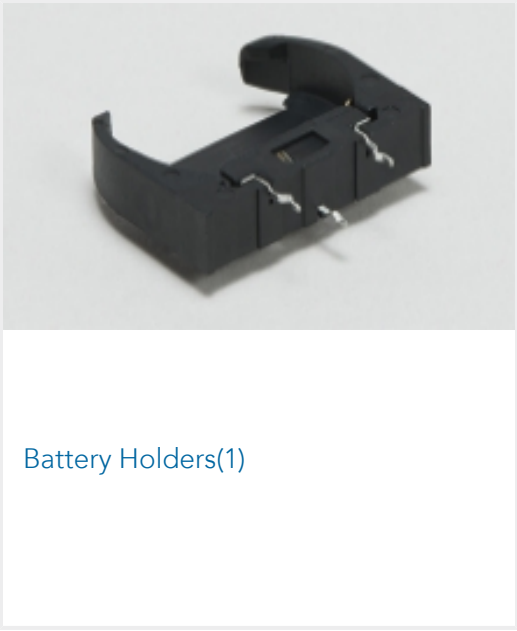


TE Part # 796136-2
ASSY, SMT BATTERY CONN

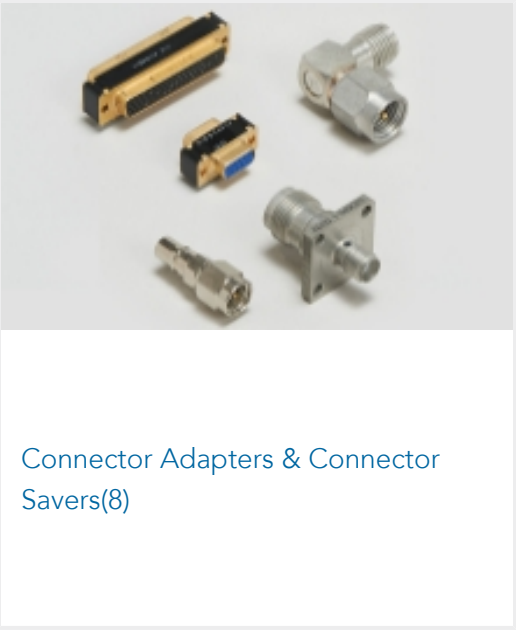


TE Part # 1775485-2
Battery Holder, 3.6mm, BLU, low profile

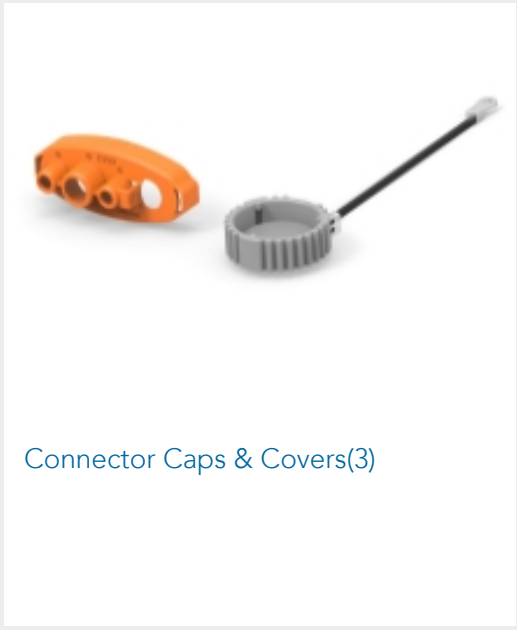
Also in the Series | SMA



Battery Holders(1)



Connector Adapters & Connector Savers(8)



Connector Caps & Covers(3)

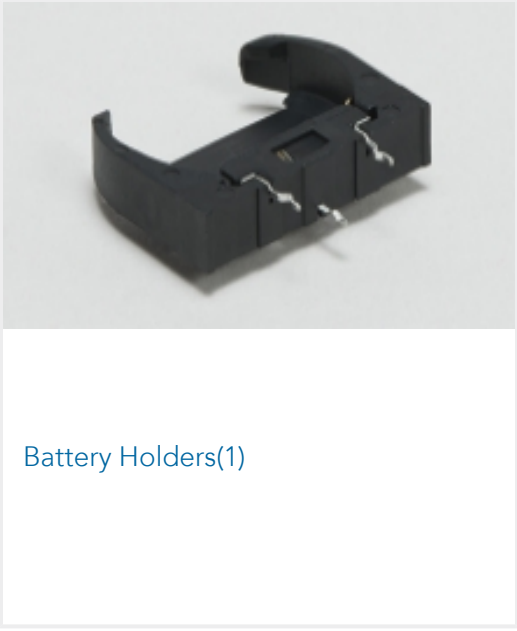


Connector Strain Relief(1)

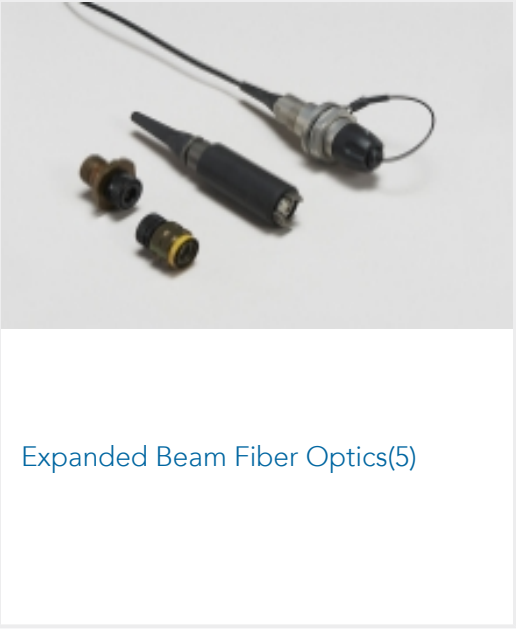


RF Cable Assemblies(2)

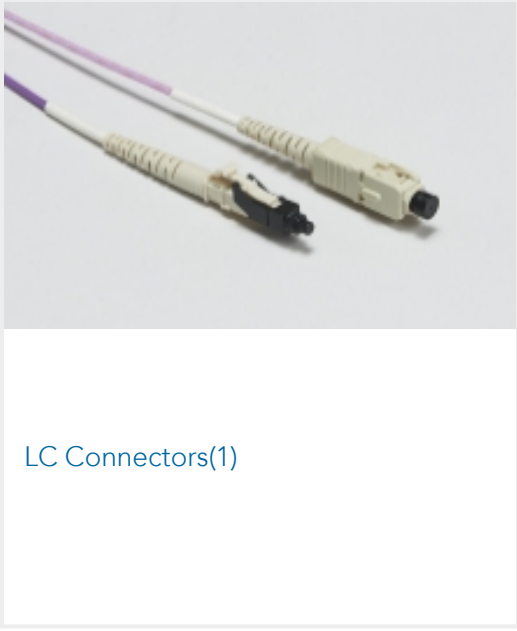
Also in the Series | CGS SM



Battery Holders(1)



Expanded Beam Fiber Optics(5)



LC Connectors(1)



RJ14 Connectors(1)



RJ22 Connectors(1)



RJ25 Connectors(1)



SC Connectors(2)

Customers Also Bought



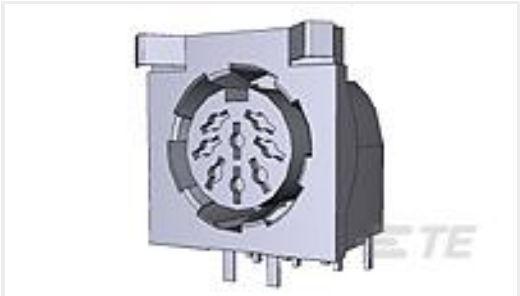
TE Part #292230-3
1.5 MINI CT SGL V SMT W/BOSS 3



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



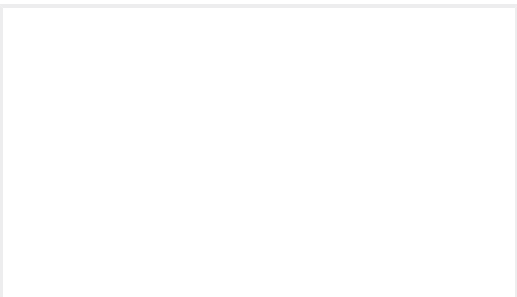
TE Part #6609006-7
3EEJP=F8012 S0



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



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



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

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