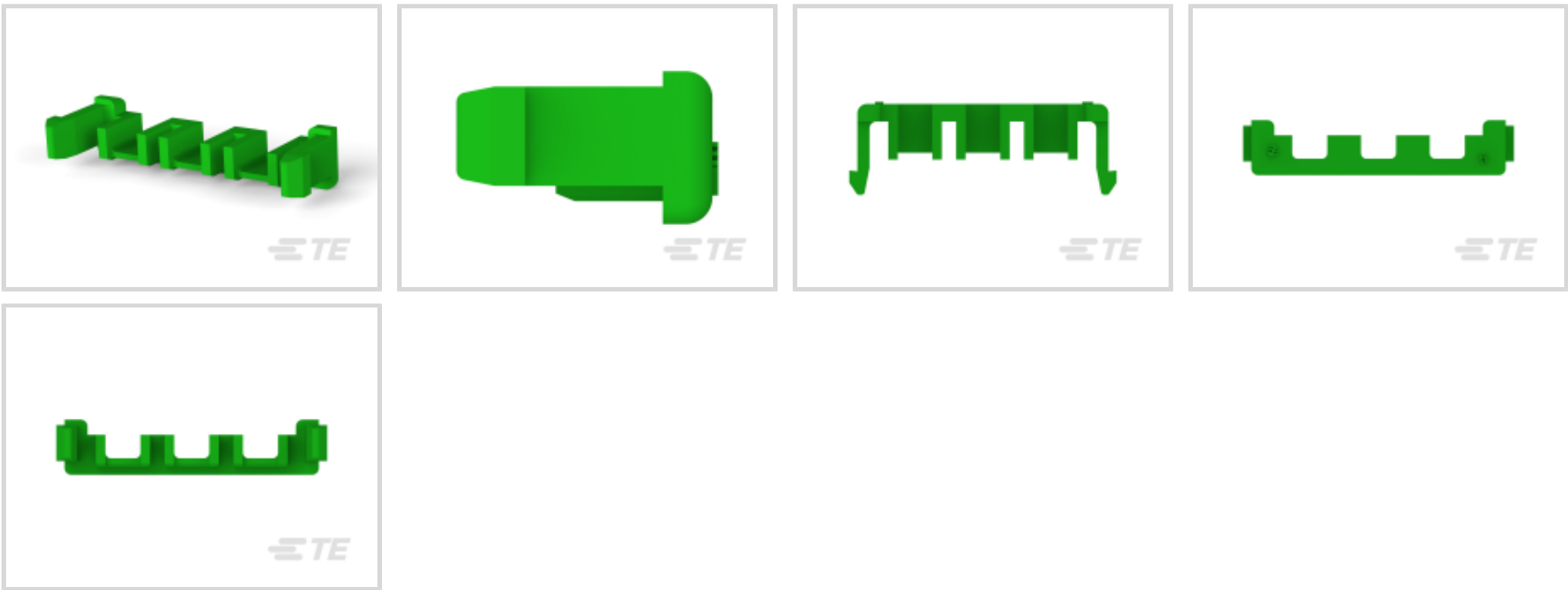




Connectors > Connector Accessories > Connector Hardware > Power Key TPA



Hardware Accessory Function: **Latching, Locking & Retention**

Connector Hardware Accessory Type: **Secondary Lock**

Primary Product Color: **Green**

Number of Positions: **3**

Operating Temperature (Max): **105 °C [221 °F]**

[All Power Key TPA \(4\)](#)

Features

Product Type Features

Hardware Accessory Function	Latching, Locking & Retention
Connector Hardware Accessory Type	Secondary Lock

Body Features

Primary Product Color	Green
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Configuration Features

Number of Positions	3
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Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Housing Features



Centerline (Pitch)	5 mm[.197 in]
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Dimensions

Product Width	4 mm[.157 in]
Product Length	18.5 mm[.728 in]
Product Height	6.7 mm[.264 in]

Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire
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Packaging Features

Packaging Method	Bag
Packaging Quantity	1000

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) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

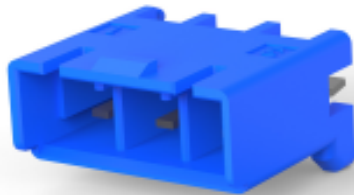
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # CAT-P8704-T669
Power Key TPA



TE Part # 2-1376383-3
5MM B-T-W CONN. 3P HDR ASSEMBL



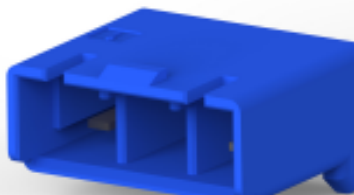
TE Part # 1376383-1
5mm B-T-W Conn. 3P HDR ASSEMBL



TE Part # 1376383-5
5mm B-T-W Conn. 3P HDR ASSEMBLY (GWT)



TE Part # 1376421-1
10mm B-T-W Conn. 2P HDR ASSEMB



TE Part # 2-1376421-3
10mm B-T-W Conn. 2P HDR ASSEMB



TE Part # 1-1376383-2
5mm B-T-W Conn. 3P HDR ASSEMBL



TE Part # 1-1376421-2
10mm B-T-W Conn. 2P HDR ASSEMB

Also in the Series | Power Key 5.0



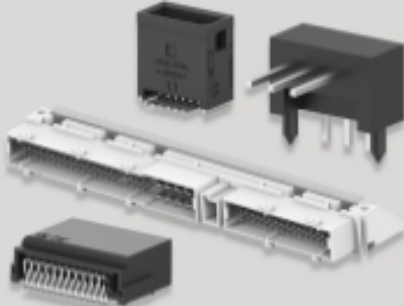
Connector Contacts(4)



Connector Hardware(4)



Insertion & Extraction Tools(1)

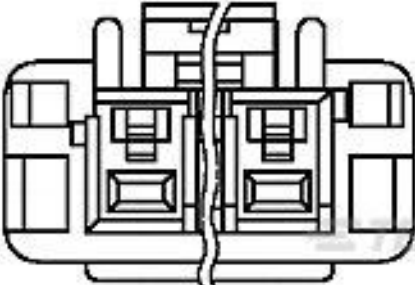


PCB Headers & Receptacles(88)



Rectangular Power Connectors(51)

Customers Also Bought



TE Part #1376393-1
5MM POWER KEY 6P PLUG HSG NUT



TE Part #61795-6
RING 18-14 AWG TPBR



TE Part #1376348-1
5MM POWER KEY CONN REC CONT M



TE Part #1217094-1
RCPT 250 POS-LOCK 18-14 0126BR



TE Part #1376347-1
5MM POWER KEY CONN REC CONT
L

TE Part #1897058-1
CONNECTOR .125/.250 SERIES

TE Part #2238155-1
POS LOCK 250 Rec, MKII, 18-14 TPBR

TE Part #3-647449-1
SL156 RCPT,SPCL LUBE, LF

TE Part #456424-5
CRIMPER, WIRE .130 "F"

TE Part #520988-3
ULTRA-POD 250 ASSY REC 22-18
AWG TPBR

Documents

Product Drawings

5MM POWER KEY D/L PLATE GREEN

Japanese

5MM POWER KEY D/L PLATE GREEN

English

CAD Files

Customer View Model

ENG_CVM_CVM_1376395-1_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1376395-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1376395-1_F.3d_stp.zip

English

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

Datasheets & Catalog Pages

SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY

English

1-1773881-9 Power Key Connector Quick Reference Guide

English

Product Specifications



Application Specification

English