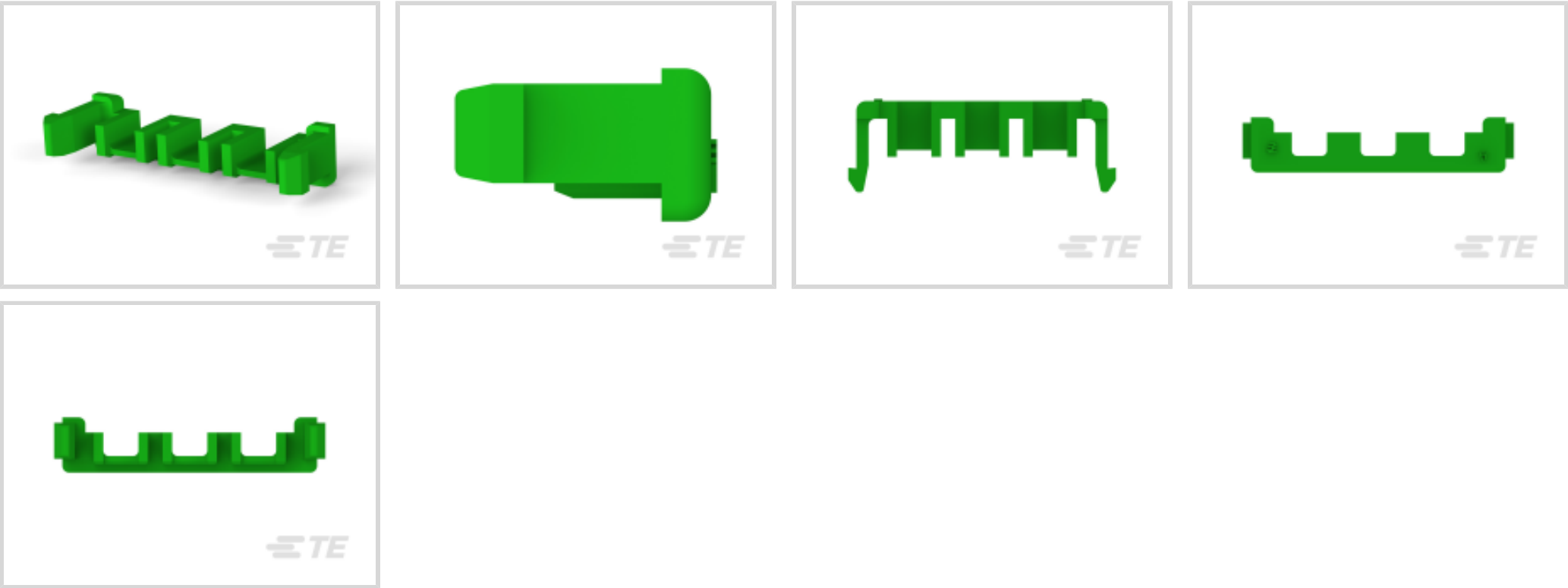




Connectors > Connector Accessories > Connector Hardware > Power Key TPA



Connector Hardware Accessory Type: **Secondary Lock**

Primary Product Color: **Green**

Number of Positions: **3**

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

Operating Temperature Range: **-40 – 105 °C [-40 – 221 °F]**

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

Features

Product Type Features

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

Configuration Features

Number of Positions	3
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Body Features

Primary Product Color	Green
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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]

Usage Conditions



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

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 1376383-1
5mm B-T-W Conn. 3P HDR ASSEMBL

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

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

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

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

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

TE Part # CAT-P8704-T669
Power Key TPA

Also in the Series | Power Key 5.0

Connector Contacts(4)

Connector Hardware(4)

PCB Headers & Receptacles(88)

Power Contacts(4)

Rectangular Connector Housings(67)

Rectangular Power Connectors(155)

Standard Rectangular Connectors(67)

Customers Also Bought

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

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

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

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



TE Part #293008-5
3 POS. FASTIN-FASTON CONN. TAB HOUSING R

TE Part #177919-1
POWER DBL LOCK PLATE 3P

TE Part #1534072-4
MULTIF.ASSY MK2 4POS, AR

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

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

TE Part #1-1743217-1
GAS VALVE 3P HSG

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