



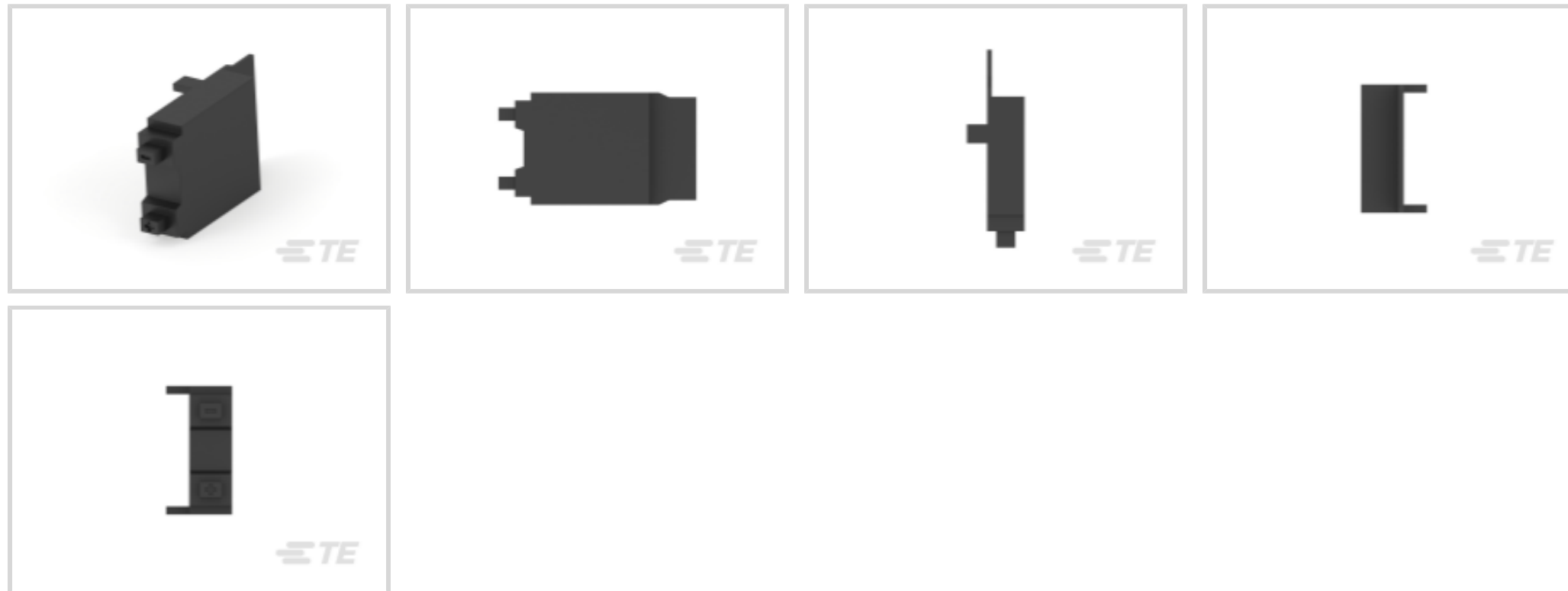
Alcoswitch

TE Internal #: 3-1437603-8

1-2-4-8 BCD Code Type, 10 Position, Markings 0-9, Front Mount, Pushwheel Switches

[View on TE.com >](#)

Switches > Pushwheel Switches



Code Type: 1-2-4-8 BCD

Number of Positions: 10

Wheel Markings: 0-9

Panel Attachment Style: Front Mount

Features

Product Type Features

| | |
|------------------------|----------------|
| Switch Connection Type | Card Edge Tabs |
| Code Type | 1-2-4-8 BCD |

Configuration Features

| | |
|----------------------------|----------------------------|
| Configuration (Pole-Throw) | Single Pole - Single Throw |
| Number of Positions | 10 |

Contact Features

| | |
|-----------------------|--------------|
| Contact Base Material | Copper Alloy |
|-----------------------|--------------|

Mechanical Attachment

| | |
|------------------------|-------------|
| Panel Attachment Style | Front Mount |
|------------------------|-------------|

Identification Marking

| | |
|----------------|-----|
| Wheel Markings | 0-9 |
|----------------|-----|

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: JAN 2018 (181) 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 |

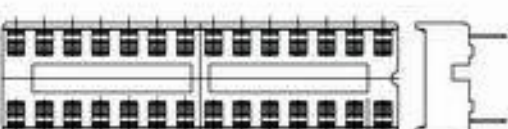

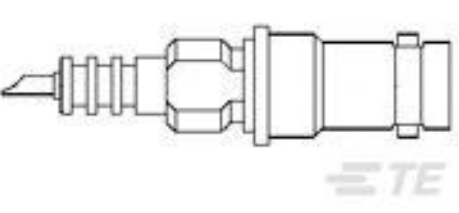

Product Compliance Disclaimer

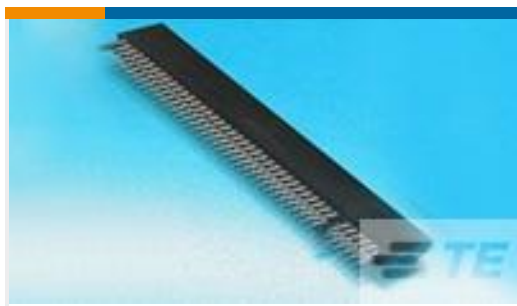
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

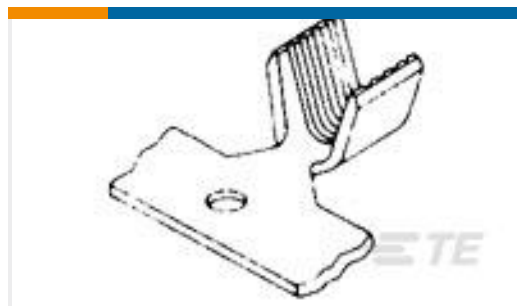
| | | | |
|--|---|---|---|
|  <p>TE Part # 1437603-2 DPS10131AK2=PUSHWHEEL DPS</p> |  <p>TE Part # 1-1437603-2 DPS8131AK=1-2-4-8 BCD CODE</p> |  <p>TE Part # 3-1437603-5 DPS910P=END MOUNTING PLATE PAI</p> |  <p>TE Part # 4-1437603-7 DPS9SG902=HEXIDECIMAL 16 POSIT PAI</p> |
|--|---|---|---|

Customers Also Bought

| | | | |
|---|--|---|---|
|  <p>TE Part #1-2199298-2 8P,DIP SKT,300 CL,LDR,PB FREE</p> |  <p>TE Part #1-787082-8 100 50SR R/A RCPT,RESEIGN</p> |  <p>TE Part #51494-2 STD HIGH VOLTAGE BLKHD RECEPT</p> |  <p>TE Part #176291-1 UNIV POWER CAP HSG 18P F/H</p> |
|---|--|---|---|



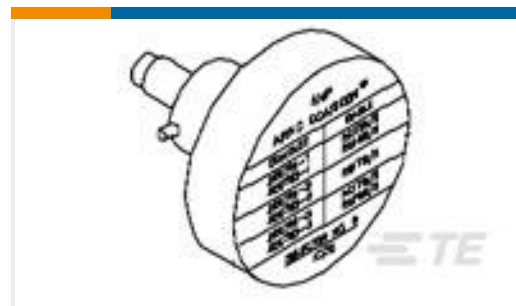
TE Part #5530843-5
CONN SEC II 25 POS 100C/L



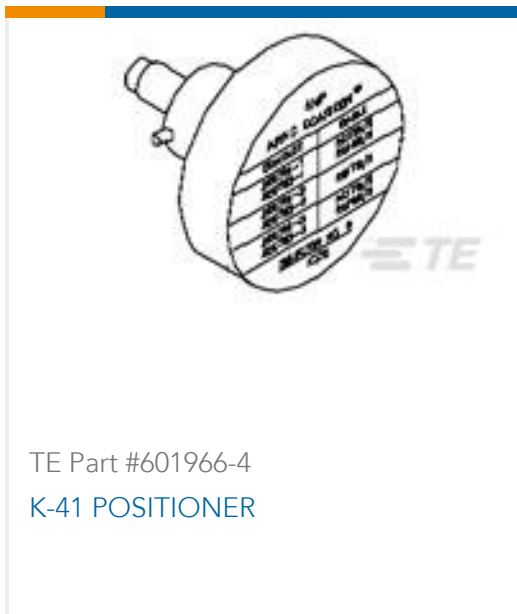
TE Part #63564-1
SPLICE AMVAR 2000-5400 020BR



TE Part #861647-1
RECPT FLANGED H.V. 7 CONTACTS



TE Part #601966-5
K13-1 POSITIONER



TE Part #601966-4
K-41 POSITIONER

Documents

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_3-1437603-8_99.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1437603-8_99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1437603-8_99.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English