

164TL511

✕ OBSOLETE

Alcoswitch

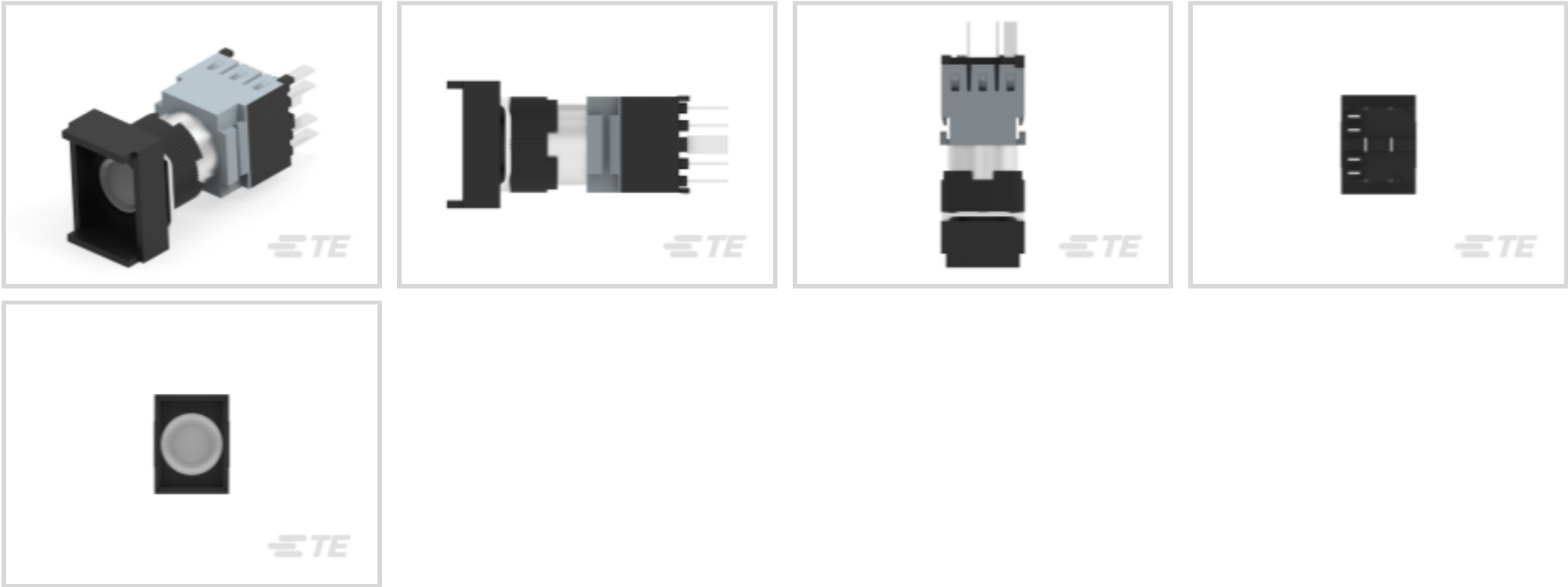
TE Internal #: 3-1437569-8

TE Internal Description: 164TL511=RECT PP ILL PB INO&IN

[View on TE.com >](#)



Switches > Push Button Switches



Number of Actuators: **Single**

Illuminated: **With**

Process Sealed: **No**

Snap Action: **With**

Switch Feedback Type: **Tactile**

Features

Product Type Features

| | |
|----------------|----------------------|
| Illuminated | With |
| Actuator Style | Rectangular Actuator |

Configuration Features

| | |
|----------------------|-------------------------------|
| Panel Cutout Size | 16 (Diameter) mm |
| Number of Actuators | Single |
| Snap Action | With |
| Switch Feedback Type | Tactile |
| Operating Function | 1 NO & 1 NC, Push-On/Push-Off |

Electrical Characteristics

| | |
|-------------------------|----------------|
| Contact Current Rating | 5 A |
| Operating Voltage Range | 20 VDC, 24 VDC |

Body Features

| | |
|---------------------|----------|
| Product Orientation | Vertical |
|---------------------|----------|

Contact Features

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



| | |
|---------------------------------|------|
| Switch Contact Plating Material | Gold |
|---------------------------------|------|

Housing Features

| | |
|----------------|----|
| Low Profile | No |
| Process Sealed | No |

Dimensions

| | |
|--------------|---------------|
| Button Width | 15 mm[.59 in] |
|--------------|---------------|

Industry Standards

| | |
|-----------|------|
| IP Rating | IP65 |
|-----------|------|

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: JUNE 2022 (224) Does not contain REACH SVHC |
| Halogen Content | Not Yet Reviewed for halogen content |
| 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>

Customers Also Bought







TE Part #152999-000
55A1111-24-9-9CS2275




TE Part #6-102618-1
26 MODII HDR DRST SHRD .100CL



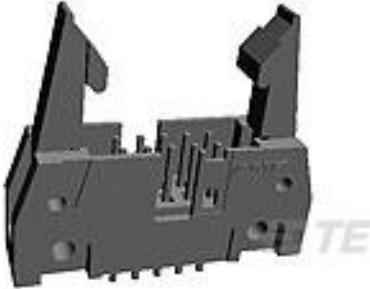
TE Part #4-1437558-3
MTA406N=(MSTA) SW TOG 4PDT



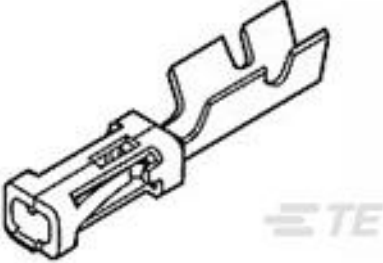
TE Part #152999-000
55A1111-24-9-9CS2275




TE Part #1-6609101-1
PS0XS000=C1011



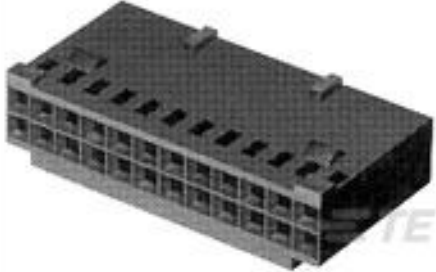
TE Part #5102321-9
A/L UNIV HDR 40P VERT LAT



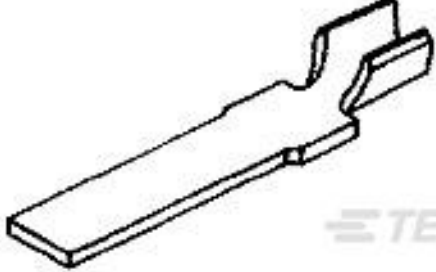
TE Part #5-103171-5
MOD IV RECP LP LF



TE Part #152999-000
55A1111-24-9-9CS2275



TE Part #2-87631-1
26 MODIV HSG COMP DR .100 POL



TE Part #62827-1
WELD TAB 24-22 AWG SST

Documents

Product Drawings

164TL511=RECT PP ILL PB INO&IN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1437569-8_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1437569-8_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1437569-8_A.3d_stp.zip

English

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

Datasheets & Catalog Pages



SWITCHES_CORE_PROGRAM_CATALOG

English