#### Alcoswitch

TE Internal #: 3-1437569-0

TE Internal Description: 164SL522=SQ ILL PP 2NO&2NC

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**

Product Type Features	
Illuminated	With
Actuator Style	Square Actuator
Configuration Features	
Panel Cutout Size	16 (Diameter) mm
Number of Actuators	Single
Snap Action	With
Switch Feedback Type	Tactile
Operating Function	2 NO & 2 NC, Push-On/Push-Off
Electrical Characteristics	
Contact Current Rating	5 A
	5 A 20 VDC, 24 VDC
Contact Current Rating	
Contact Current Rating  Operating Voltage Range	

Gold

No

No

**Housing Features** 

Process Sealed

Low Profile

Switch Contact Plating Material



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











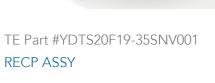














## **Documents**

**Product Drawings** 

164SL522=SQ ILL PP 2NO&2NC

English

### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_3-1437569-0\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-1437569-0\_A.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-1437569-0\_A.2d\_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

SWITCHES\_CORE\_PROGRAM\_CATALOG

English