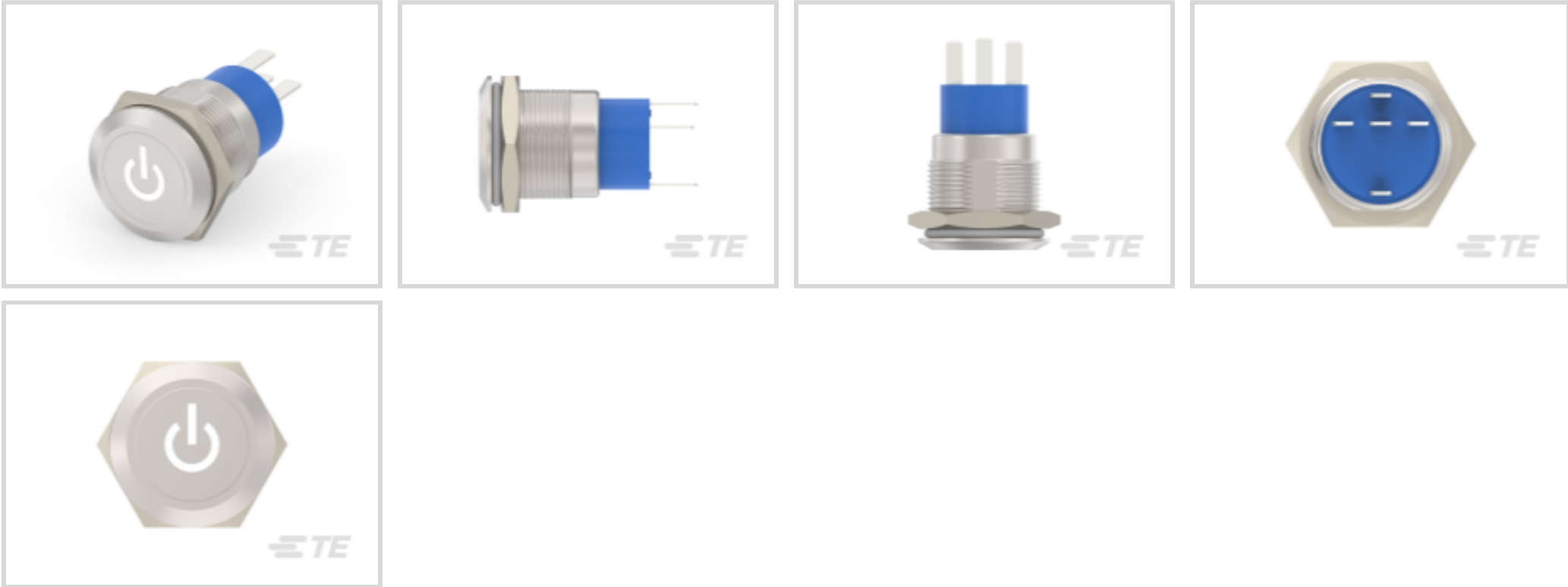




Switches > Push Button Switches



Configuration (Pole-Throw): **Single Pole - Single Throw**

Push Button Switch Product Type: **Anti-Vandal Switch**

Number of Actuators: **Single**

Actuator Profile: **Flush**

Bushing Style: **Threaded**

Features

Product Type Features

|                                 |                    |
|---------------------------------|--------------------|
| Switch Connection Type          | Wire Lugs          |
| Push Button Switch Product Type | Anti-Vandal Switch |
| Illuminated                     | With               |
| Actuator Style                  | Round              |

Configuration Features

|                            |                            |
|----------------------------|----------------------------|
| Configuration (Pole-Throw) | Single Pole - Single Throw |
| Number of Actuators        | Single                     |
| Snap Action                | Without                    |
| Support Bracket            | Without                    |
| Switch Feedback Type       | Auditory                   |
| Operating Function         | Momentary                  |

Electrical Characteristics

|                         |         |
|-------------------------|---------|
| Contact Current Rating  | 3 A     |
| Operating Voltage Range | 250 VAC |



Body Features

|                     |             |
|---------------------|-------------|
| Actuator Force      | 255 g[9 oz] |
| Case Material       | PBT         |
| Product Orientation | Vertical    |
| Actuator Profile    | Flush       |
| Bushing Style       | Threaded    |

Contact Features

|                                 |        |
|---------------------------------|--------|
| Switch Contact Plating Material | Silver |
|---------------------------------|--------|

Housing Features

|                |     |
|----------------|-----|
| Process Sealed | Yes |
|----------------|-----|

Dimensions

|  |       |
|--|-------|
|  | 19 in |
|--|-------|

Industry Standards

|           |      |
|-----------|------|
| IP Rating | IP67 |
|-----------|------|

Product Compliance

For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                                                    |
| EU ELV Directive 2000/53/EC                   | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                                                    |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold                                                                                                                                                                                                                                                                                                                                                                                         |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>SVHC > Threshold:<br>Pb (4% in Component Part)<br><b>Article Safe Usage Statements:</b><br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                                                                                                                                                                                                                                                                                                                          |
| Solder Process Capability                     | Not applicable for solder process capability                                                                                                                                                                                                                                                                                                                                                                                 |

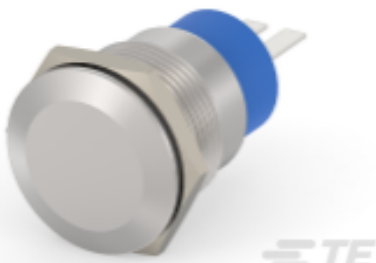
Product Compliance Disclaimer

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>

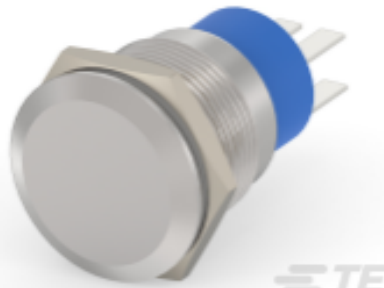
### Compatible Parts



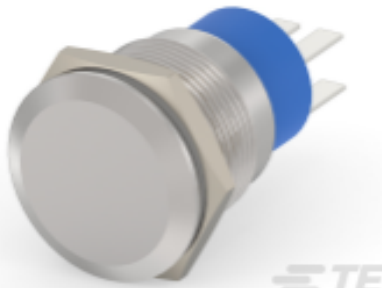
TE Part # 2213763-1  
AV19 SPM 3A NO LED



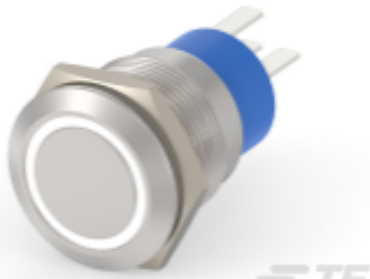
TE Part # 3-2213766-7  
AV19 SPL 3A POWER LED BLUE 12V



TE Part # 2213763-5  
AV19 DPM 3A NO LED



TE Part # 2213763-7  
AV19 DPL 3A NO LED



TE Part # 2213767-3  
AV19 SPM 3A MOVE RING LED  
WHITE 24V

Also in the Series | [Alcoswitch AV19](#)



Push Button Switches(472)

### Customers Also Bought



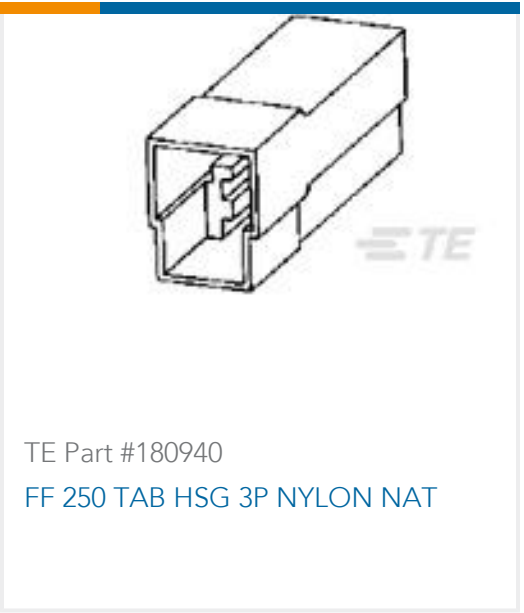




TE Part #1-213825-7  
CPC POSTED RECEPTACLE ASSY



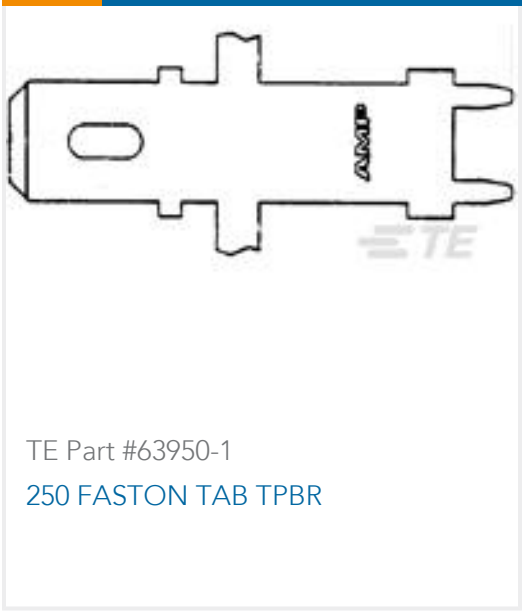
TE Part #91503-1  
CCII AMPLIMITE 20 DF PIN SKT 28-20 ASSY



TE Part #180940  
FF 250 TAB HSG 3P NYLON NAT



TE Part #928962-2  
FF 250 TAB 1.0-2.5MM2 TBR



TE Part #63950-1  
250 FASTON TAB TPBR



TE Part #1-2213767-9  
AV19 SPM 3A MOVE RING LED BLUE 24V



TE Part #1-2213766-5  
AV19 SPM 3A POWER LED GREEN 24V



TE Part #1-2213772-9  
AV22 SPM 3A MOVE RING LED BLUE 24V



TE Part #T4145035081-002  
M12 RA PCB CONN. Female 8 P SHIELD

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2213766-3\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2213766-3\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2213766-3\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

ALCOSWITCH Anti-Vandal Switch

English

Agency Approvals



[UL Report](#)

English