



Switches > Toggle Switches



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

Contact Base Material: **Copper**

Switch Contact Plating Material: **Gold**

Process Sealed: **No**

Toggle Style: **Baton Short**

Features

Product Type Features

Switch Connection Type	Vertical Support Bracket
Sealed Device	Yes
Toggle Style	Baton Short
Switch Type	Toggle

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On On

Electrical Characteristics

Dielectric Withstanding Voltage (Max)	1000 VAC
Insulation Resistance	1000 MΩ
Contact Resistance	10 mΩ

Body Features

Actuator Finish	Nickel
Product Orientation	Vertical
Bushing Style	Unthreaded

Contact Features

Contact Base Material	Copper
Switch Contact Plating Material	Gold

Housing Features



Process Sealed	No
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Dimensions

Toggle Length	6.86 mm[.27 in] .28 in
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Industry Standards

UL Flammability Rating	UL 94V-1
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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EU ELV Directive 2000/53/EC	Not Yet Reviewed
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Pb (.11% in Component Part)</p> <p>Article Safe Usage Statements: 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.</p>
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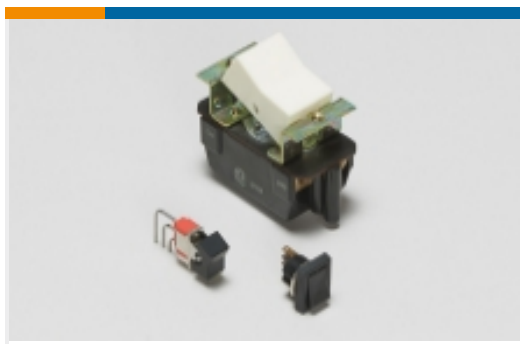
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Wave solder capable to 265°C
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Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | [Alcoswitch Gemini A Series](#)



Rocker Switches(6)



Toggle Switches(34)

Customers Also Bought



TE Part #579873-000
MTCP-KT1-0009



TE Part #BTA1-24-13-1-C
BTA1-24-13-1-C



TE Part #BTA3-28-13-4-J
BTA3-28-13-4-J



TE Part #ZPF00000000099321
D-EASY 03 B 03



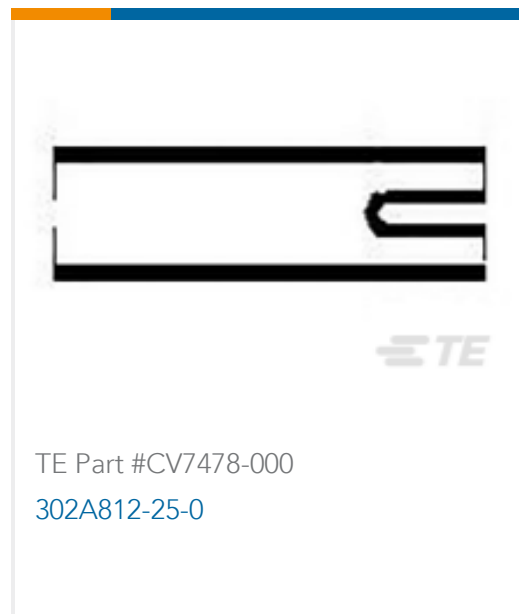
TE Part #ZPF00000000095953
FDDB 50-14-15 PN-K 090 A499



TE Part #ZPF00000000100155
FDDB 57-12-3 SN-K 090 A838



TE Part #3-1393812-4
V23054C2013B104



TE Part #CV7478-000
302A812-25-0



TE Part #ZPF00000000096565
FDDB 57-14-5 PN-K 090 A838

Documents

Product Drawings

[A101MD9V30B04](#)

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_1-1825136-8_A.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_1-1825136-8_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1825136-8_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English

[GEMINI_SERIES_SWITCHES_QUICK_REF_GUIDE_2-1773458-5](#)

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