

Alcoswitch

TE Internal #: 8-1437627-5

Switch Seals & Accessories, Guard, C12 Cap / C22 Cap, Round,

Black Aluminum

View on TE.com >



Relays, Contactors & Switches > Switches > Switch Seals & Accessories











Switch Boot Accessory Type: Guard

Switch Boot & Accessory For Use With: C12 Cap, C22 Cap

Style: Round

Switch Boot & Accessory Color: Black Aluminum

Features

Product Type Features

Product Type	Accessory
Illuminated	No
Switch Boot Accessory Type	Guard
Style	Round

Configuration Features

Tactile	No	

Body Features

Finish	Knurled
Guard Color	Black Aluminum
Guard Finish	Knurled
Switch Boot & Accessory Color	Black Aluminum

Mechanical Attachment

Screw & Hole Thread Size	1/4 – 40 UNS-2B	

Housing Features

Process Sealed No	Process Sealed	No	
-------------------	----------------	----	--



Dimensions

Cap Height	8 mm[.315 in]
	.531 in

Operation/Application

Switch Boot & Accessory For Use With	C12 Cap, C22 Cap	

Packaging Features

Packaging Method	Loose Piece
9 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 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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 # 8-1437627-3
G12C=BUTTON GUARD CHROME



TE Part # 8-1437627-4
G12KA=BUTTON GUARD KNURL
ALUM



TE Part # 8-1437627-6
G12KC=BUTTON GUARD KNURL
CHROM



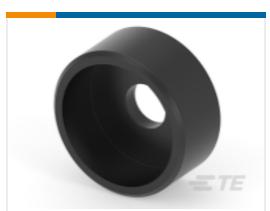
TE Part # 8-1437627-7
G13A=BUTTON GUARD ALUM



TE Part # 8-1437627-9 G13C=BUTTON GUARD CHROME



TE Part # 9-1437627-3
G15=GUARD BRASS CHROME
PLATED



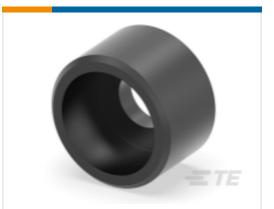
TE Part # 8-1437627-8
G13B=BUTTON GUARD BLACK



TE Part # 7-1437627-7
G11B=BUTTON GUARD BLACK



TE Part # 8-1437627-1
G12A=BUTTON GUARD ALUM



TE Part # 8-1437627-2 G12B=BUTTON GUARD BLACK



TE Part # 9-1437627-1
G13KB=BUTTON GUARD KNURL
BLACK



TE Part # 7-1437627-8
G11C=BUTTON GUARD CHROME

Documents

Product Drawings
G12KB=BUTTON GUARD KNURL BLACK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-1437627-5_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-1437627-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-1437627-5_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