G12KC ✓ ACTIVE

Alcoswitch

TE Internal #: 8-1437627-6

Guard, Round, Switch Seals & Accessories

View on TE.com >
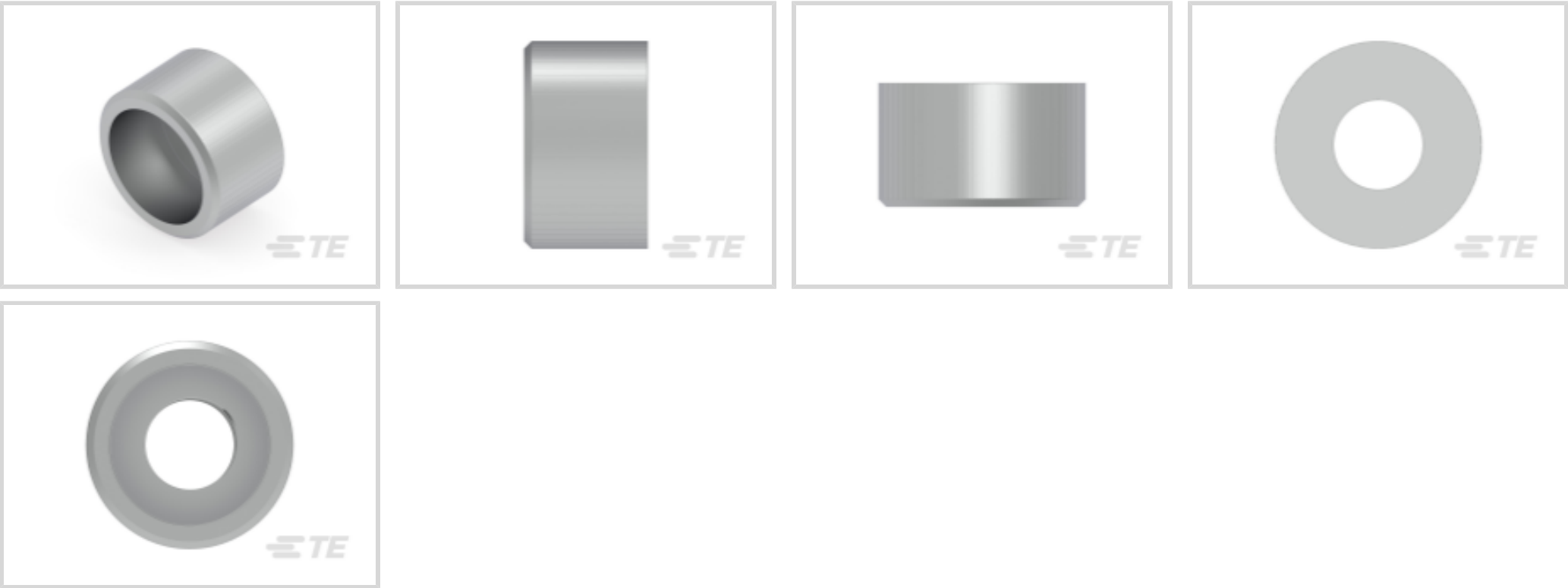
Switch Accessory Type: **Guard**

Product Shape: **Round**

Features

Packaging Features

Packaging Method	Loose Piece

Body Features

Primary Product Material	Brass
Primary Product Plating Material	Chrome
Guard Finish	Knurled

Mechanical Attachment

Thread Size	1/4 – 40 UNS-2B

Configuration Features

Switch Feedback Type	Non-Tactile

Dimensions

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

Product Type Features

Switch Accessory Type	Guard
Product Shape	Round

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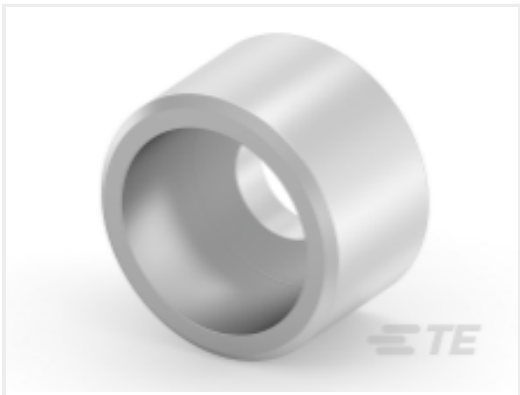
For compliance documentation, visit the product page on TE.com>

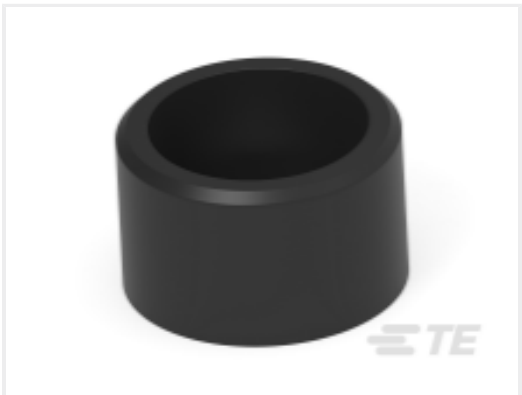|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2023 (233) Does 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
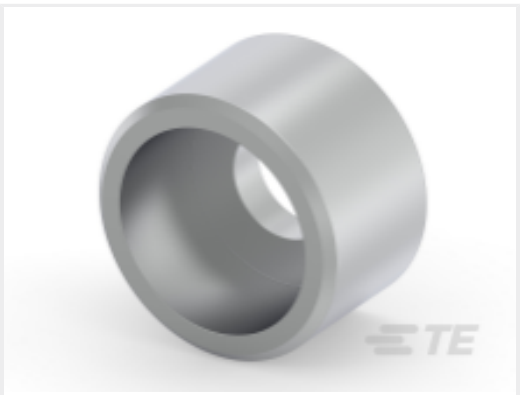
Compatible Parts

TE Part # 8-1437627-1

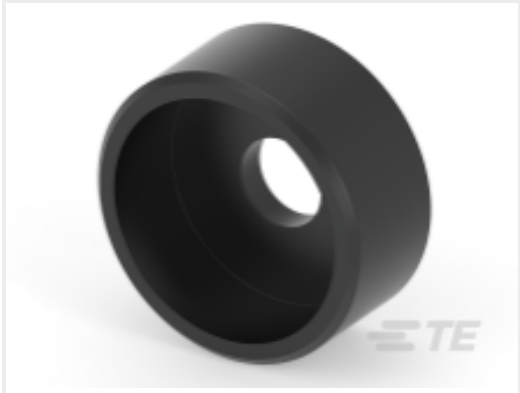G12A=BUTTON GUARD ALUM

TE Part # 7-1437627-7

G11B=BUTTON GUARD BLACK

TE Part # 8-1437627-3
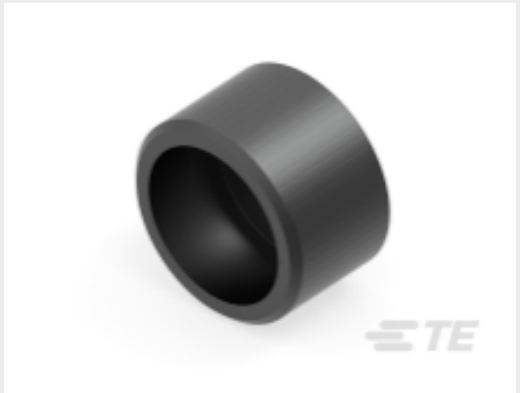
G12C=BUTTON GUARD CHROME

TE Part # 9-1437627-1

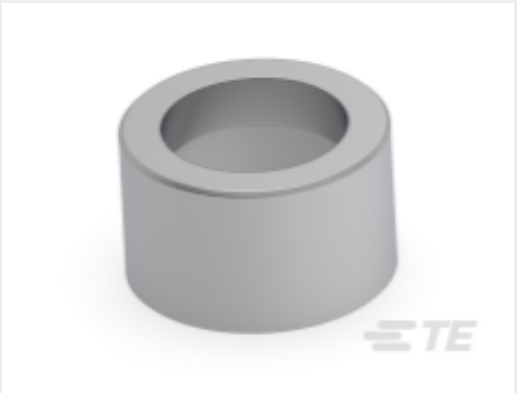G13KB=BUTTON GUARD KNURL BLACK

TE Part # 8-1437627-8

G13B=BUTTON GUARD BLACK

TE Part # 8-1437627-4

G12KA=BUTTON GUARD KNURL ALUM

TE Part # 8-1437627-5

G12KB=BUTTON GUARD KNURL BLACK

TE Part # 9-1437627-3

G15=GUARD BRASS CHROME PLATED

TE Part # 8-1437627-9

G13C=BUTTON GUARD CHROME

TE Part # 8-1437627-7

G13A=BUTTON GUARD ALUM

TE Part # 8-1437627-2

G12B=BUTTON GUARD BLACK

Customers Also Bought

TE Part #640456-4

04P MTA100 HDR ASSY F/L SQ STR

TE Part #5207719-1

KIT SCREWLOCK FEMALE

TE Part #207654-1

KEYING PLUG

TE Part #8-1437627-5

G12KB=BUTTON GUARD KNURL BLACK

TE Part #1825516-3

MSP103C004

TE Part #ANT-916-CW-RH

Antenna 1/4 Wave Short 916MHz RPS

TE Part #499913-1

010 UNIV HDR RA 4S 15DP STD L2

TE Part #5677914003

RNF-3000-3/1-X-SP

TE Part #8-1437627-2

G12B=BUTTON GUARD BLACK

TE Part #G450BN

DUCK,G,450-470MHz BNCM

Documents

Product Drawings

G12KC=BUTTON GUARD KNURL CHROM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-1437627-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-1437627-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-1437627-6_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