# KN501BA1/8 ✔ ACTIVE

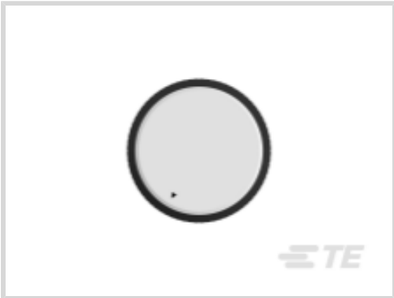
ALCOSWITCH

TE Internal #: 5-1437622-5

Aluminum, Straight Knurl Knob Design, 3.17 mm [.125 in] Shaft, 12.7 mm [.5 in] Diameter, Black/Natural, Arrowhead Indicator, Switch Knobs

View on TE.com >

Switches > Switch Knobs



Primary Product Material: **Aluminum**

Knob Design: **Straight Knurl**

Shaft Size: **3.17 mm [ .125 in ]**

Product Diameter: **12.7 mm [ .5 in ]**

Primary Product Color: **Black/Natural**

## Features

### Configuration Features

| | |
|---|---|
| Spinner | Without |
| Skirt | Without |
| Spin Plate | Without |
| Knob Design | Straight Knurl |

### Body Features

| | |
|---|---|
| Primary Product Material | Aluminum |
| Primary Product Color | Black/Natural |

### Dimensions

| | |
|---|---|
| Shaft Size | 3.17 mm[.125 in] |
| Product Diameter | 12.7 mm[.5 in] |

### Identification Marking

| | |
|---|---|
| Indicator Style | Arrowhead |
| Indicator Location | Top |

## Product Compliance

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

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Not Compliant |
| EU ELV Directive 2000/53/EC | Not Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量超出标准 Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2024 (241)<br>SVHC > Threshold:<br>Pb (.6% in Component Part)<br>Article Safe Usage Statements:<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 < 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 # 5-1437622-2
KN501B1/4=KNOB BLACK KNURL 1/4

## Customers Also Bought

TE Part #DRC12-40PA
REC, 40P, BLK, N, FLANGE, A

TE Part #NB16702001
RW-175-3/8-X-STK

TE Part #CV21064001
RW-175-E-3/16-X-SP

TE Part #323745
TERMINAL,SOLIS R HT 12-10 8

TE Part #640452-3
03P MTA100 HDR ASSY SQ STR

TE Part #1622866-1
CRG0603 1% 1K0

TE Part #1623757-2
23E 1KA 6.35X50FL B7 CAT

TE Part #1-1676979-1
TW 1W 5K 6.35X25PL

TE Part #8-1879337-8
CPF 0603 20K 1% 50PPM 1K RL

TE Part #8-1879497-1
CRGH1206 5% 2K2 0.5W

## Documents

### CAD Files

#### 3D PDF

3D

Customer View Model
ENG_CVM_CVM_5-1437622-5_99_c-5-1437622-5-99.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_5-1437622-5_99_c-5-1437622-5-99.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_5-1437622-5_99_c-5-1437622-5-99.3d_stp.zip

English

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

### Datasheets & Catalog Pages

#### Alcoswitch Products

English