+ RELAYS, CONTACTORS & SWITCHES

TOGGLE SWITCHES

✔ Active

TE CONNECTIVITY (TE)

A101SYCB04

Alcoswitch | Gemini A

4-1825136-4
TE Internal Number: 4-1825136-4
Alias ID: A101SYCB04

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Configuration (Pole-Throw) Single Pole - Double Throw

Bushing Thread Size 1/4-40

Sealed Yes

Contact Base Material Copper

Contact Plating Gold

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

DOCUMENTATION   —

Product Drawings

GEMINI A SERIES TOGGLE SWITCH, SINGLE POLE, 2 POSITION FUNCTIONS (01 & 08)
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Catalog Pages/Data Sheets

SWITCHES_CORE_PROGRAM_CATALOG

PDF

English

GEMINI_SERIES_SWITCHES_QUICK_REF_GUIDE_2-1773458-5

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_4-1825136-4_12102013643_dmtec

PDF

English

FEATURES ✛

Please review product documents or contact us for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Sealed Yes
Toggle Style Baton Long
Switch Type Toggle
Toggle Actuation Vertical
Product Type Switch

Configuration Features

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

Electrical Characteristics

Contact Resistance (mΩ) 10
Voltage Rating 20 V
Insulation Resistance (MΩ) 1000
Dielectric Strength (VAC) 1000

Body Features

Bushing Thread Size 1/4-40
Seal Type Terminal Seal (Epoxy)
Bushing Style Threaded
Actuator Finish Nickel

Contact Features

Contact Base Material Copper
Contact Plating Gold

Termination Features

Termination Type Printed Circuit

Mechanical Attachment

Mounting Type Through Hole

Housing Features

Process Sealed No

Dimensions

Bushing Length (in) .35
Toggle Length 10.4 mm [.41 in]

Industry Standards

UL Flammability Rating UL 94V-1

PRODUCT COMPLIANCE   +

Statement of Compliance

Statement of Compliance
PDF