



TOGGLE SWITCHES



✓ Active

[PRODUCT DRAWING](#) English

TE CONNECTIVITY (TE)
AE101SD1AB04

Alcoswitch | AE

1-1825142-5

TE Internal Number: 1-1825142-5

Alias ID: AE101SD1AB04

Always EU RoHS/ELV Compliant

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

Sealed **Yes**

Contact Base Material **Copper**

Contact Plating **Gold**

Process Sealed **Yes**

Product Drawings

GEMINI AE SERIES TOGGLE SWITCH, SINGLE POLE

PDF
English

Catalog Pages/Data Sheets

[SWITCHES_CORE_PROGRAM_CATALOG](#)

PDF
English

[GEMINI_SERIES_SWITCHES_QUICK_REF_GUIDE_2-1773458-5](#)

PDF
English

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	Horizontal
Product Type	Switch

Configuration Features

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

Electrical Characteristics

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

	Insulation Resistance (MΩ)	1000
Body Features	Seal Type	Terminal Seal (Epoxy)
	Bushing Style	Unthreaded
	Actuator Finish	Nickel
Contact Features	Contact Base Material	Copper
	Contact Plating	Gold
Termination Features	Termination Type	Right Angle
Mechanical Attachment	Mounting Type	Through Hole
Housing Features	Process Sealed	Yes
Dimensions	Toggle Length	12.7 mm [.5 in]
Industry Standards	UL Rating	Contact Only
	UL Flammability Rating	UL 94V-0
Other	Comment	Process seal meets MIL-STD-202, Method 112 test cond. A & D at 85°C.
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	