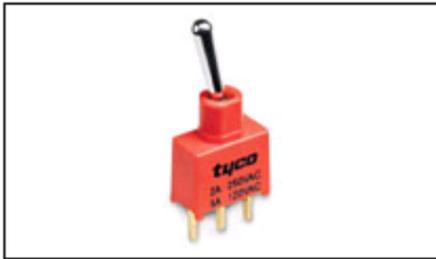


## 2-1825142-8 Product Details

[Share](#) [Print](#) [Email](#)



2-1825142-8

TE Internal Number: 2-1825142-8  
✔ [Active](#)

### Toggle Switches

✔ [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- AE Series
- Single Pole - Double Throw Configuration (Pole-Throw)
- Current Rating = 0.4 VA A
- Mount Style = Through-Hole
- Termination Type = Wire Wrap

[View all Features](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

#### 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)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [Product Photo](#)
- [Dimensional Drawing](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- Series = AE
- Configuration (Pole-Throw) = Single Pole - Double Throw
- Termination Type = Wire Wrap

#### Electrical Characteristics:

- Current Rating (A) = 0.4 VA

#### Termination Features:

- Seal Type = Terminal Seal (epoxy)

#### Body Features:

- Mount Style = Through-Hole

#### Contact Features:

- Contact Plating = Gold

#### Housing Features:

- Toggle Style = Baton Short
- Toggle Length (mm [in]) = 7.62 [0.300]
- Process Sealed = Yes
- Bushing Style = Unthreaded
- Bushing Type = Plain
- UL Flammability Rating = UL 94V-0

#### Configuration Features:

- [Operating Function](#) = On Off On

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant
- UL Rating = Contact Only

#### Other:

- Brand = Alcoswitch
- Comment = Process seal meets MIL-STD-202, Method 112 test cond. A & D at 85°C.

#### Corporate Information

- [Who We Are](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)

#### Quick Links

- [Check Distributor Inventory](#)
- [Cross Reference](#)
- [Find Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

#### Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Search Knowledge Base](#)
- [Manage your Account](#)

#### Keep Me Informed

Receive TE News, Events & Technology Updates

[▶](#)

