Home > Products > Switches & Knobs > Product Feature Selector > Product Details

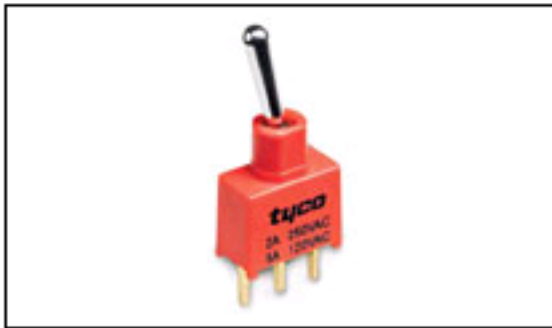# 1825143-8 Product Details

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1825143-8
(AE201SD1AG04)
TE Internal Number: 1825143-8
✔ Active

Toggle Switches

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- AE Series
- Double Pole - Double Throw Configuration (Pole-Throw)
- Current Rating = 5 A
- Mount Style = Through-Hole
- Termination Type = Right Angle

View all Features

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Documentation & Additional Information

Product Drawings:
- GEMINI AE SERIES TOGGLE SWITCH, DOUBLE 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) = Double Pole - Double Throw
- Termination Type = Right Angle

Electrical Characteristics:
- Current Rating (A) = 5

Termination Features:
- Seal Type = Terminal Seal (epoxy)

Body Features:
- Mount Style = Through-Hole

Contact Features:
- Contact Plating = Gold over Silver

Housing Features:
- Toggle Actuation = Horizontal
- Toggle Style = Baton Long
- Toggle Length (mm [in]) = 12.70 [0.500]
- Process Sealed = Yes
- Bushing Style = Unthreaded
- Bushing Type = Plain
- UL Flammability Rating = UL 94V-0

Configuration Features:
- Operating Function = On 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.