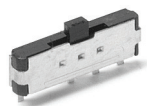


AYZ Series

Miniature Slide Switches



Features/Benefits

- Low profile
- Single & double pole models
- Double & triple throw models
- RoHS compatible

Typical Applications

- Computer peripherals & network products
- Telecommunication products
- Test & measurement equipment

Specifications

MAX. SWITCHING POWER: 1.2 VA
MAX. SWITCHING VOLTAGE: 12 VDC
MAX. SWITCHING CURRENT: 100 mA
MECHANICAL LIFE: 10,000 operations
CONTACT RESISTANCE: <80m Ω
INSULATION RESISTANCE: >10⁸Ω
DIELECTRIC STRENGTH: 0.1 kV at 50 Hz/1 min.
OPERATING TEMPERATURE: -40°C to +85°C
PACKAGING: Tape & reel

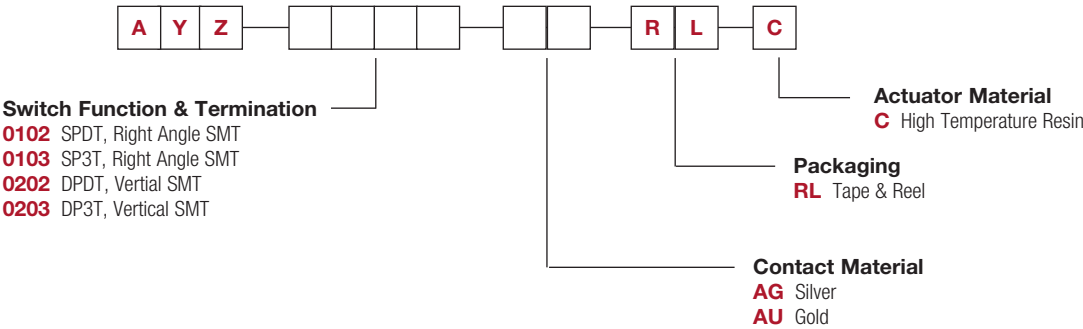
Materials

HOUSING: Glass filled nylon 4/6 (UL 94V-0).
ACTUATOR: Glass filled nylon 4/6 (UL94V-0).
COVER: Nickel silver.
CONTACT SPRING: Contact bronze.
MOVABLE CONTACT: Copper alloy, silver or gold plated.
FIXED CONTACT: Brass, silver or gold plated.
TERMINALS: Brass, silver or gold plated.

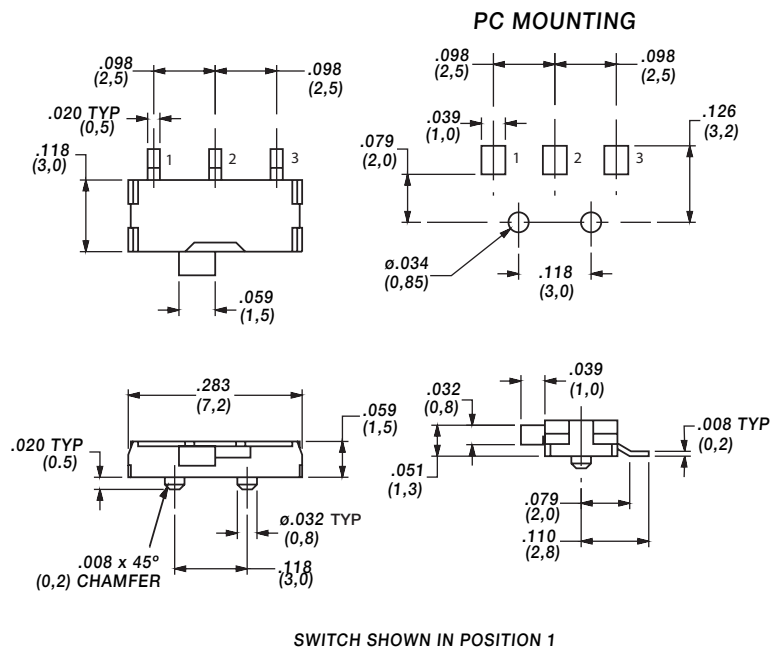
NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

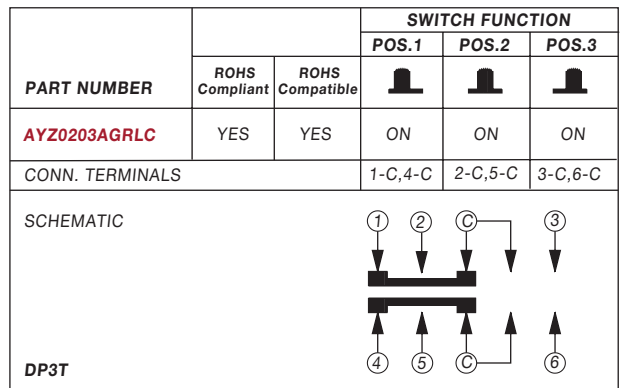
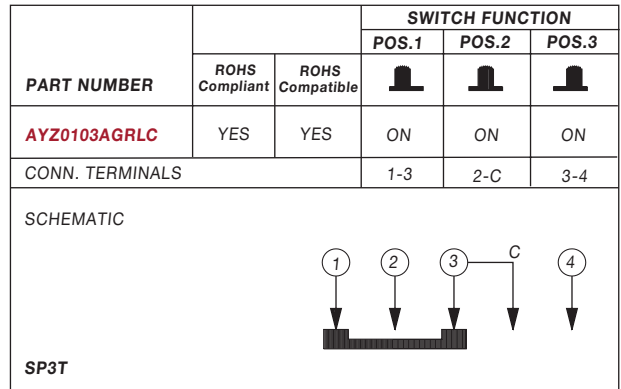
How To Order

Our easy build-a-switch concept allows you to mix and match options to create the switch you need. To order, select desired option from each category and place it in the appropriate box.



AYZ Series Miniature Slide Switches



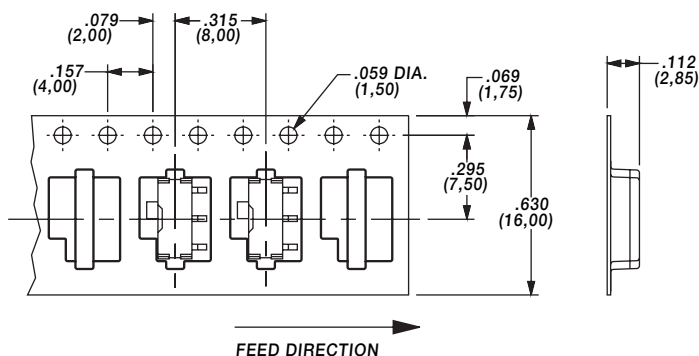


AYZ Series Miniature Slide Switches

TAPE & REEL

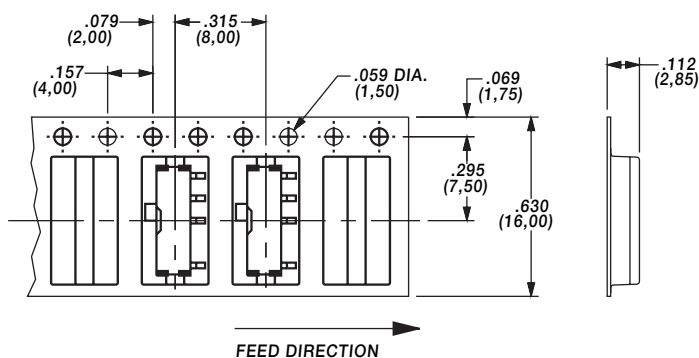
For part number AYZ0102AGRLC

Quantity per reel 4000



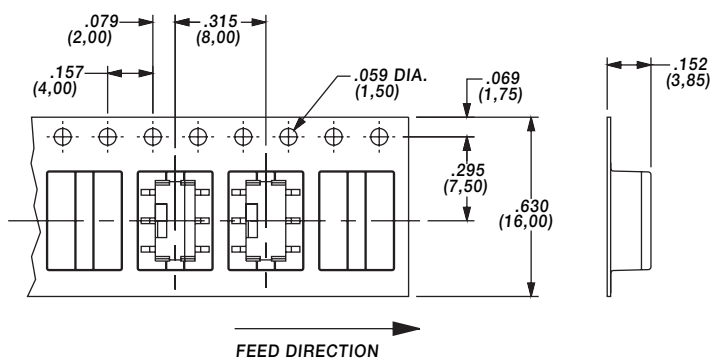
For part number AYZ0103AGRLC

Quantity per reel 4000



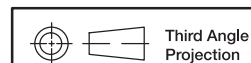
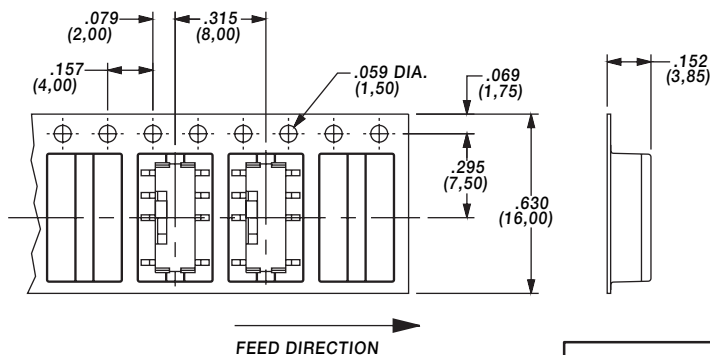
For part number AYZ0202AGRLC

Quantity per reel 3000



For part number AYZ0203AGRLC

Quantity per reel 3000



Third Angle
Projection

Dimensions are shown: Inch (mm)

Specifications and dimensions subject to change

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[C&K Switches:](#)

[AYZ0202AGRLC](#) [AYZ0103AGRLC](#) [AYZ0203AGRLC](#) [AYZ0102AGRLC](#)