Part number: SRBV141404

- Poles: 1
- Positions: 4
- Changeover angle: ±3°
- Changeover timing: Non-shorting
- Rotational torque: ±15mN·m
- Actuator configuration: Flat
- Actuator length: L: 15mm
- Operating temperature range: -10°C to +85°C

Rating (max.)/(min.): (Resistive load) 0.3A/16V DC, 50µA/3V DC

Electrical performance:
- Contact resistance: 50mΩ max./150mΩ max.
- Insulation resistance: 100MΩ min. at 100V DC
- Voltage proof: 100V AC for 1 minute

Mechanical performance:
- Terminal strength: 5N for 1 minute
- Actuator strength:
  - Rotational direction: 0.6N·m
  - Push direction: 100N
- Wobble of actuator: 0.2mm max. (measuring position from mounting surface: 10mm)
- Shaft wobble: 0.2mm max.
- Applicable mounting dimension: 15mm

Durability:
- Operating life without load: 10,000 cycles
- Operating life with load (at max. rated load): 10,000 cycles

Environmental performance:
- Cold: -20°C ±2°C for 96h
- Dry heat: 85°C ±2°C for 96h
- Damp heat: 40°C ±2°C, 90% to 95%RH for 96h

Minimum order unit: (Japan) 165 pcs., (Export) 330 pcs.

3D CAD (STEP)

Certificate of Compliance to RoHS regulations

Dimensions:
- Mounting Hole Dimensions
- Operation Part Details (a)
- Circuit Diagram and Dummy Terminals
- Packing Specifications
- Attached Parts
- Soldering Conditions

3D CAD (STEP) Viewed from the Direction A:

Circuit Diagram and Dummy Terminals:

- Detailed Circuit Diagram (Viewed from the Direction A)

- Dummy Terminals

Inquiries about Products:
For more information please contact: Sales or Products Information Center.

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