

Roller Ball - Tilt Switch

Normally Closed - Vertical PCB Mount



RV-CUD-00-000-BB

Specifications

1. Contact Rating: 0.4VA max. @20V max. AC or DC
2. Contact Resistance: < 5 ohms typ. (initials); 10 ohms typ. (end of life)
3. Temperature Range: -25°C to +85°C (operating)
-40°C to +85°C (storage)
4. Life: 100,000 cycles typ.
5. Solderability: 260β for 5 –0.5 seconds
6. Patent: Pending

Materials

1. Housing/Terminal # 1: Zinc Alloy, Tin Plated
2. End Cap: High-Temp Polyamide, UL94-V0
3. Terminal # 2: Copper Alloy, Gold Plated over Nickel Plate
4. Contact Balls: Copper Alloy, Gold Plate over Nickel Plate

* *Mercury Switch Alternative*

Applications

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|-------------------|-------------------|
| Alarm Devices | Meters |
| Heating Equipment | Appliances |
| Games | Medical Equipment |
| Vending Machines | Handheld Devices |
| Seismic Equipment | |

