

0820RFN/0827RFN/0834RFN

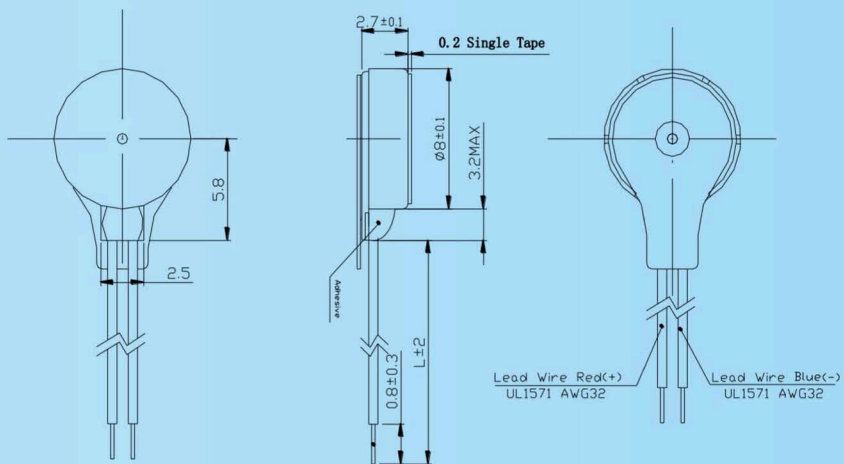
Precious metal commutation

Applications: Wearable device, health care equipment, etc.

Characteristics

| | | | 0820RFN31-8d | 0827RFN31-20d | 0827RFN32-20d | 0834RFN31-8d |
|---|-----------------------------|--------------------|--------------|---------------|---------------|--------------|
| 1 | Voltage | V | 3 | 3 | 3 | 3 |
| 2 | Terminal resistance | Ω | 30/60 | 31/62 | 55/110 | 28/54 |
| 3 | Speed | rpm | 11000 | 11000 | 9000 | 11000 |
| 4 | Current | mA | 70 | 70 | 40 | 70 |
| 5 | Starting voltage | V | 1.5 | 1.7 | 1.7 | 1.7 |
| 6 | Stall current | mA | 90 | 80 | 50 | 90 |
| 7 | Operating temperature range | $^{\circ}\text{C}$ | -20~+70 | -20~+70 | -20~+70 | -20~+70 |

Outline Drawing



0827RFN31-20d3P4WG

Options

Lead wires

Rubber pad