



UNIT: MM

MODEL No.: **B1729BC**

OPERATING FORCE:  $160 \pm 30$ gf



Specifications:

Electrical Data

|                             |   |
|-----------------------------|---|
| Current and Voltage ratings | 50mA/12VDC                                  |
| Contact resistance          | 30mΩ Max. (Initial) 100mΩ Max. (After test) |
| Dielectric strength         | 250VAC (50-60Hz) for 1 minute.              |
| Insulation resistance       | 100MΩ min. on 500VDC                        |
| Temperature range           | -10 to 50 °C                                |
| Solder ability              | 235°C (3±0.5 seconds)                       |

Mechanical Data

|                                    |                     |
|------------------------------------|---------------------|
| Travel                             | 0.25mm ± 0.1        |
| Speed of testing machine           | 15-30 cycles minute |
| Life (nominal current and voltage) | ≥100,000 cycles     |
| Change of switching tension        | +/- 20% gf          |
| Dimensions                         | See above           |

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