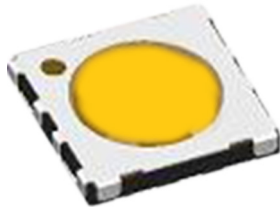


M2D Series

Miniature Double Action Switch

multicomp^{PRO}

**RoHS
Compliant**



Features:

- Double action
- Compact-sized 4.1mm × 4.3mm
- 0.6mm height

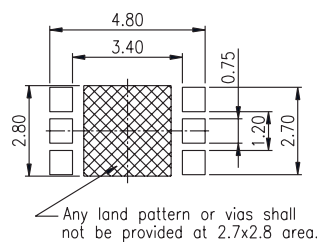
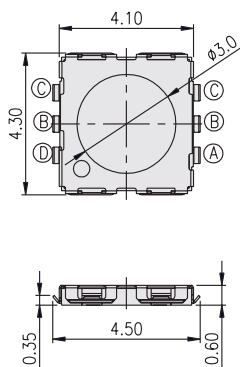
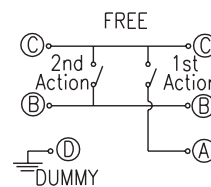
Application:

- Camera
- Mobile phone & peripherals

Specification:

Contact Rating	: 50mA, 12V DC
Contact Resistance	: 500mΩ max.
Insulation Resistance	: 100MΩ min. 100V DC
Dielectric Strength	: 250V AC/1 minute
Operating Force	: 90 ±40gf, 1st 190 ±60gf, 2nd
Travel	: 0.15 ±0.1mm, 1 st 0.3 ±0.15mm, 2 nd
Operating Life	: 100,000 cycles
Operating Temperature	: -20°C to +70°C
Storage Temperature	: -40°C to +85°C

Circuit:



P.C.B. LAYOUT

Dimensions : Millimetres

Part Number Table

Description	Part Number
Switch, Double Action, Top, SM	MC2DLQR

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