

Rocker Switch



Technical Data

Contact gap	: $\geq 3\text{mm}$
Insulation spacing	: $\geq 8\text{mm}$
Contact resistance	: $< 20\text{m}\Omega$ initially
Dielectric strength	: Up to 3.5kV
Glow wire test	: 850°C
Flammability	: UL 94V-2 min.
Resistance to tracking	: PTI 250
Insulation resistance	: $> 50\text{M}\Omega$ (500V DC between the open contacts) initially
Endurance	: Mechanical life $\geq 100,000$ cycles Electrical life $\geq 20,000$ cycles at full load

Panel cut-out

Panel Thickness	: 1mm (min.) ~ 3mm (max.)
Cutout size	: 30mm \times 22.5mm (min.) ~ 30.2mm \times 22.5mm (max.)

Material

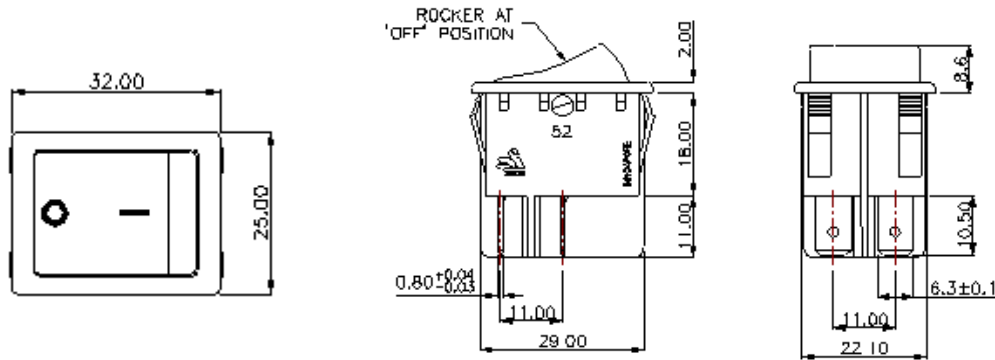
Button/ Body/ Button	: Nylon 6/6
Illuminated Button	: Polycarbonate
Terminals	: Copper Alloy
Contacts	: Silver Alloy

Ratings	UL/ C-UL 20A 125V AC 15A 250V AC VDE / ENEC 16(6)A 250V~ CQC 16(6)A 250V~
Circuit/Function	DPST/ ON-OFF DPDT/ ON-ON DPST/ Momentary ON-OFF DPDT/ Momentary ON-ON DPST/ ON-OFF, Illuminated
Terminal Type	6.3mm \times 0.8mm Quick Connect

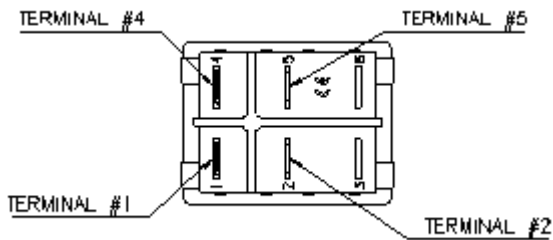
Rocker Switch



Diagram



Dimensions : Millimetres



Part Number Table

Description	Part Number
Rocker Switch, Non Illuminated, DPST, Off-On, Black, Panel, 16 A	MC37920-001-1101

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