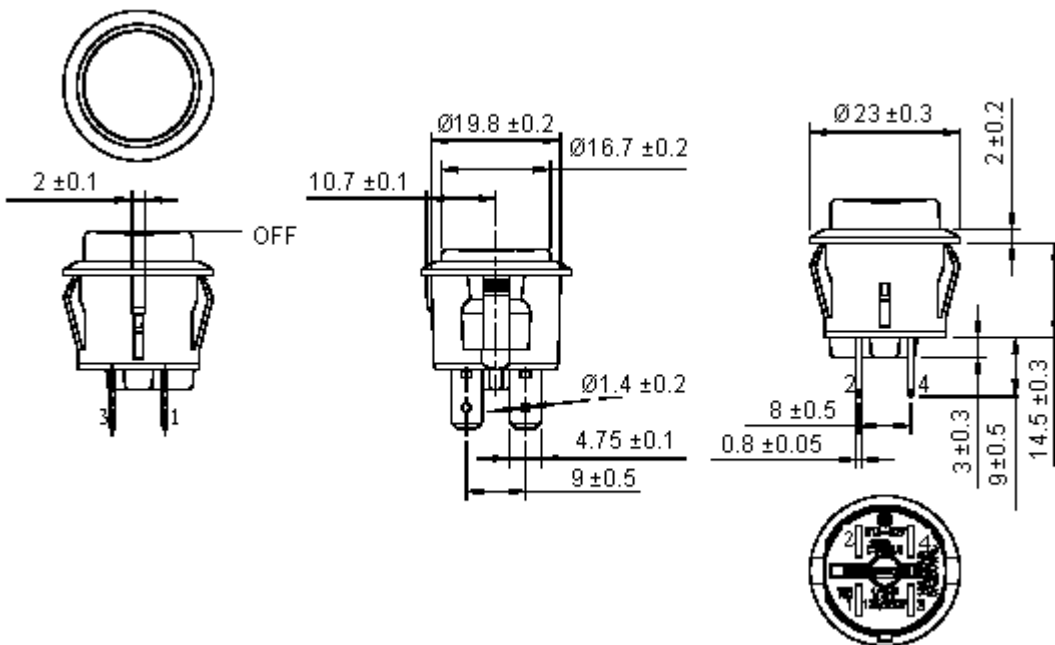


Pushbutton Switches



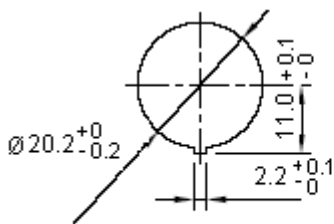
Feature:

- Material : Frame : Nylon 66 (94 -V2)
- : Actuator : Nylon 66 / PC (94 -V2)
- : Terminals : Silver plated, copper alloy
- : Contacts : Ag alloy



Dimensions : Millimetres

Mounting Hole



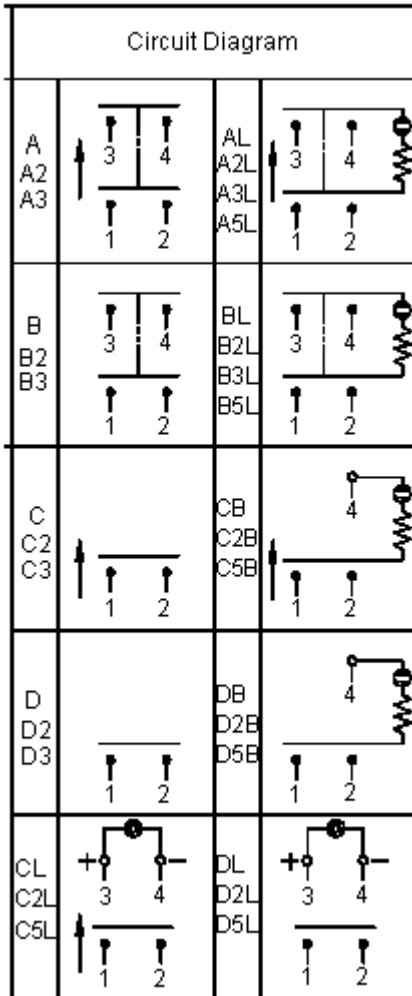
Thickness = 0.7 to 3

Thickness = 0.7 to 2.5 (for A2 / A2L / B2 / B2L / C2 / C2B / C2L / D2 / D2B / D2L)

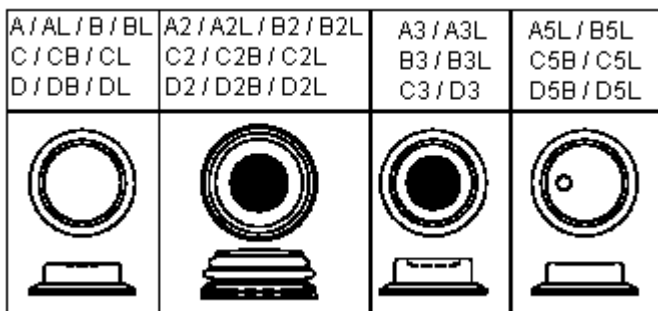
Dimensions : Millimetres

Pushbutton Switches

Circuit Diagram



Button Options



Pushbutton Switches

R13 - 527D - 02 - BB

Functions

A / A2 / A3	4P DPST On-Off
AL / A2L / A3L / A5L	4P DPST On-Off (Illuminated)
B / B2 / B3	4P DPST On-Off
BL / B2L / B3L / B5L	4P DPST On-On (Illuminated)
C / C2 / C3	2P SPST On-Off-On
CB / C2B / C5B	3P SPST On-Off-On (Illuminated)
D / D2 / D3	2P SPST (On)-Off
DB / D2B / D5B	3P SPST On-Off (Illuminated)
CL / C2L / C5L	4P SPST (On)-Off (LED independent)
DL / D2L / D5L	4P SPST On-Off (LED independent)

Specifications:

Rating	: 16 A 125 V, 6 A 250 V ac
	: 1/2 HP 125 / 250 V ac
Maximum Contact Resistance	: 50 mΩ
Minimum Insulation Resistance	: 500 V dc 100 mΩ
Dielectric Strength	: 1,500 V ac 1 minute
Operating Temperature	: -25°C to 85°C

Part Number Table

Description	Part Number
Switch, Push Button, SPST	R13-527D-02-BB
Switch, Push Button, SPST, MOM	R13-527C-02-BB
Switch, Push Button, DPST	R13-527B-02-BB
Switch, Push Button, DPST, MOM	R13-527A-02-BB
Switch, Push Button, SPST, IP56	R13-527D2-02-BB
Switch, Push Button, SPST, MOM, IP56	R13-527C2-02-BB
Switch, Push Button, DPST, IP56	R13-527B2-02-BB
Switch, Push Button, DPST, MOM, IP56	R13-527A2-02-BB

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