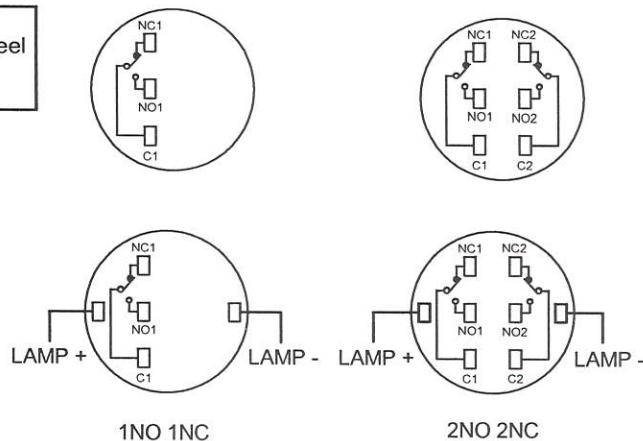


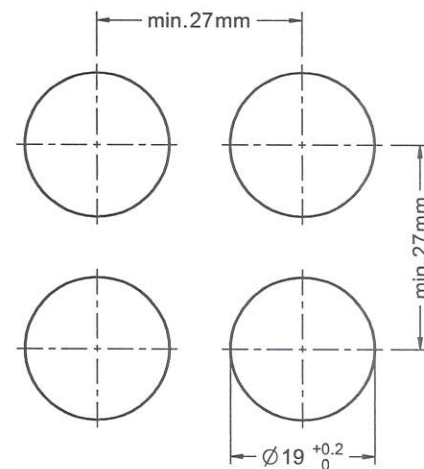
F24S1-□2□□□D□□02

- : Lens Color — 0: None(Translucent) A: Amber
B: Blue G: Green
R: Red W: White
- : Material Finish — S: Stainless Steel
P: Brushed Stainless Steel
A: Aluminum
B: Dark Aluminum
- : LED Color — N: None
A: Amber
B: Blue
G: Green
R: Red
W: White
- : LED Voltage — 0: None
2: 6V
3: 12V
4: 24V
- : Contacts — 3: 1NO 1NC
4: 2NO 2NC
- : Function — 1: Momentary
2: Maintained

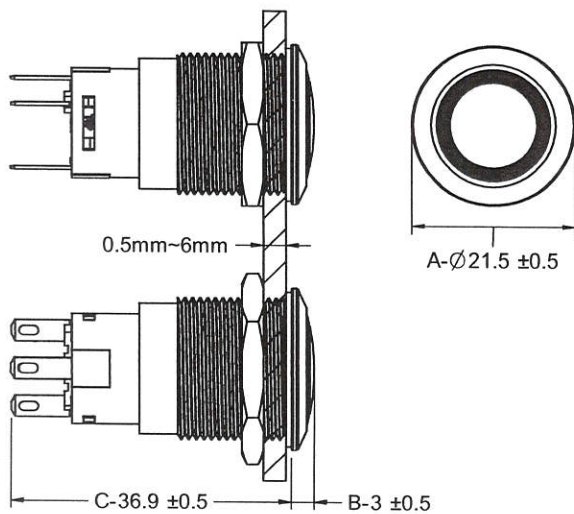
Contact Diagram



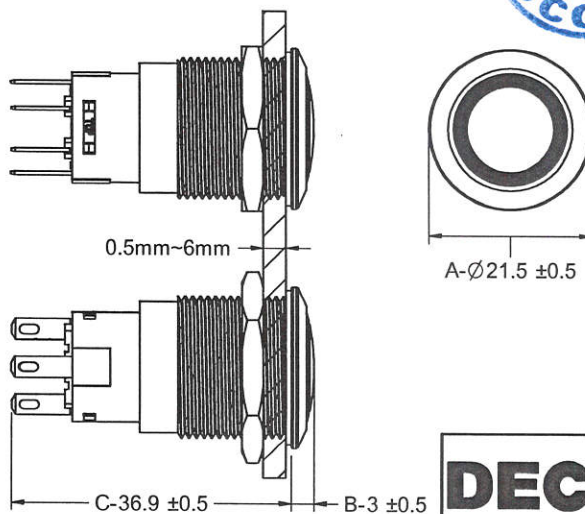
Mounting Dimensions



Dimensions for 1NO1NC



Dimensions for 2NO2NC



Contact Ratings

Rated Insulation Voltage(Ui)		250 V			
Rated Thermal Current (Ith)		5 A			
Operating Voltage(AC/DC) (Ue)		12V	30V	125V	250V
AC 50/60 Hz	Resistive Load (Ie)	5.0A	5.0A	4.0A	2.0A
	Inductive Load (Ie)	5.0A	5.0A	3.0A	1.5A
DC	Resistive Load (Ie)	1.0A	1.0A	0.32A	0.16A
	Inductive Load (Ie)	1.0A	1.0A	0.22A	0.11A

Terminal : Solder

Mechanical lifetime : >0.1 million operations

Electrical lifetime : >50,000 operations

Dielectric Strength : 1500V AC · 1min.

Insulation Resistance : 100MΩ · 1min(500V DC megger)

Panel thickness : 0.5mm~6mm

Degree of protection : IP67

Operating temperature : -25℃ to 50℃

Contact resistance : 50mΩ (initial)

DECA® SwitchLab Inc.

PART NAME

F24S1-x2xxxDxx02

UNIT

MM

SCALE

DRAWING NO.

F24S1-x2xxxDxx02

SHEET

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C
REV.

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