

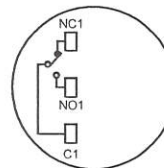
F24S1-□2□0ND□000

□: Material Finish
 S: Stainless Steel
 P: Brushed Stainless Steel
 A: Aluminum
 B: Dark Aluminum

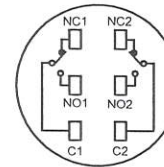
□: Contacts
 3: 1NO 1NC
 4: 2NO 2NC

□: Function
 1: Momentary
 2: Maintained

Contact Diagram



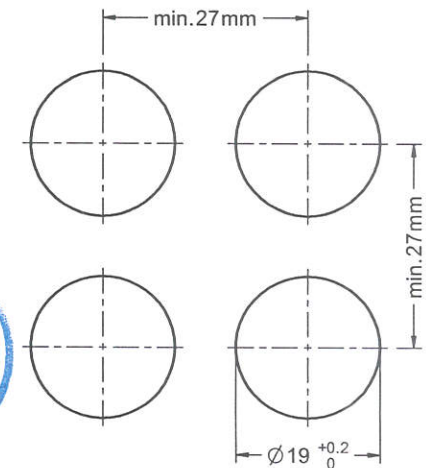
1NO 1NC



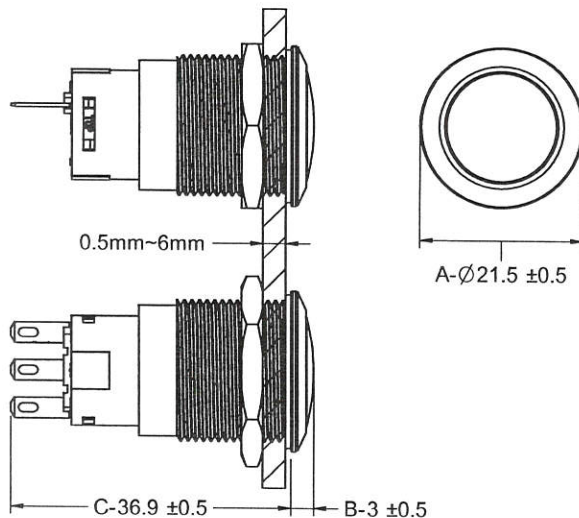
2NO 2NC



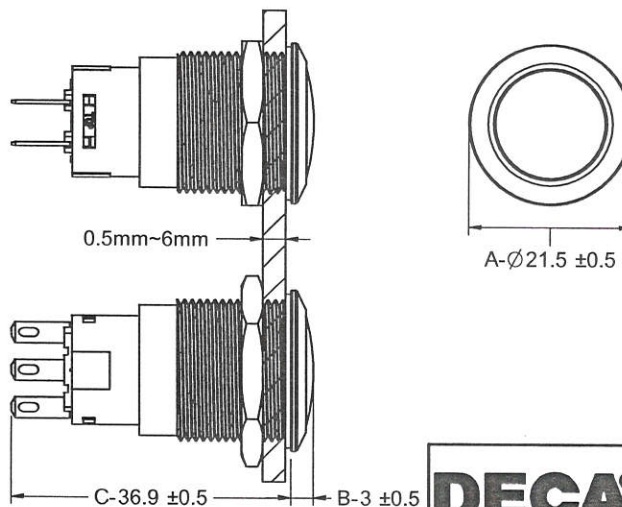
Mounting Dimensions



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°C to 50°C
 Contact resistance : 50mΩ (initial)

DECA® SwitchLab Inc.

DESIGN: [Signature]
 CHECK: [Signature]
 APPROVE: [Signature]
 DATE: 2020/01/31

PART NAME	UNIT	SCALE
F24S1- x2x0NDx000	MM	
DRAWING NO.	SHEET	
F24S1- x2x0NDx000	1/1	