

C1 C 04 - R 5 2 1 □ - HG10

G10 : 2NC+2NO Gold-Plated

□ : Knob color

1 : Without Lamp
Use General Cover

2 : IP65

5 : Full guard

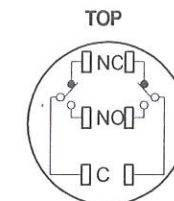
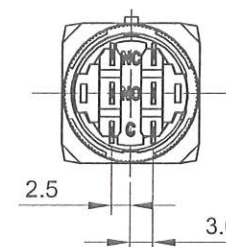
04 : 2 Position Knob Type
with Maintained

B : Blue
G : Green
K : Black
R : Red
W : White
Y : Yellow



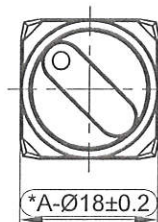
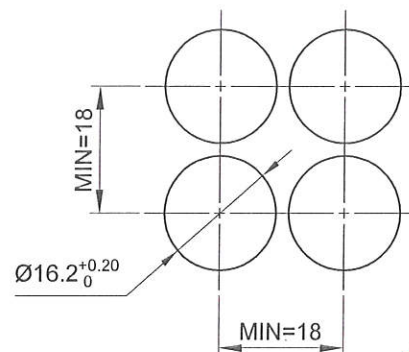
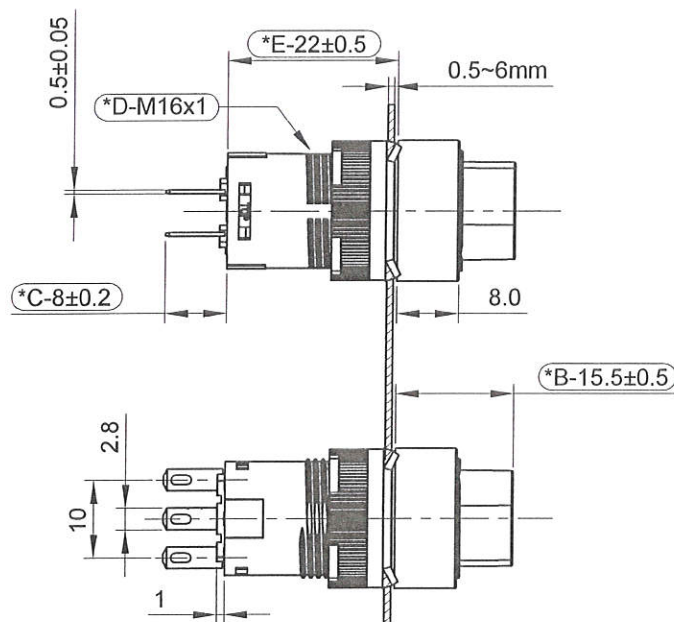
Bottom View

Electrical Diagram



Soldering/Plug-in Type Pushbutton Switch

Hole Dia



Product Specifications

Mechanical life : >250,000 operations

Electrical life : >50,000 operations

Electrical rating

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

Max. insulation voltage : 1500V 60Hz 1min
between all terminals

Panel thickness : 0.5mm~6mm

Degree of protection : IP65

Storage temperature : -30°C to +80°C

Operating temperature : -25°C to +55°C

Contact resistance : <50mΩ(initial)

Insulation resistance : >100MΩ



DECA® SwitchLab Inc.

DESIGN DATE 2021/07/05	CHECK DATE 2021/07/05	APPROVE DATE 2021/07/05
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PART NAME	UNIT	SCALE
Ø16 Selector Switch IP65 Round 2 position maintained	MM	1 : 1
DRAWING NO.	SHEET	
C1C04-R52 1 □-HG10	1 / 1	