



SPECIFICATIONS

• CONSTRUCTION

Sealed pushbutton switch .

• MATERIALS

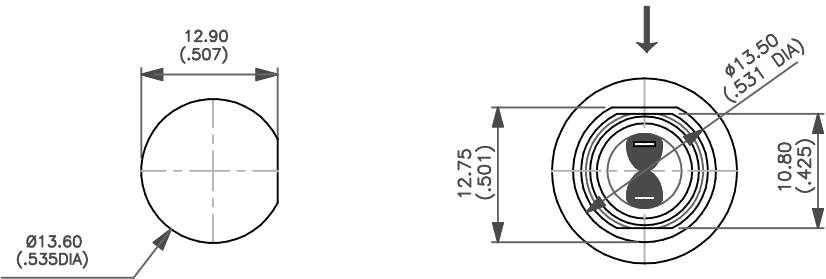
Case : Pa-6T UL94-V0
Plunger : Polyamide 6/6
Bushing/Collar : Polyamide 6/6
Sealing membrane : Silicone elastomer
Contacts : Silver, gold plated
Terminal seal : Epoxy

• ELECTRICAL CHARACTERISTICS

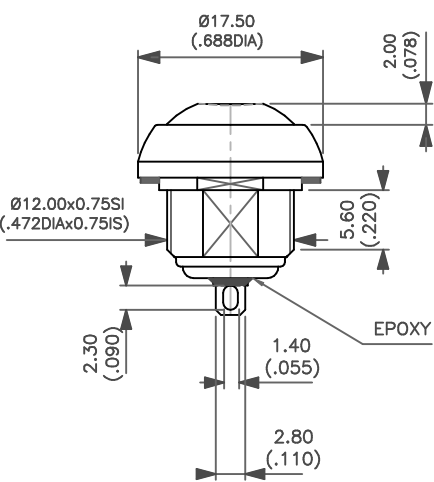
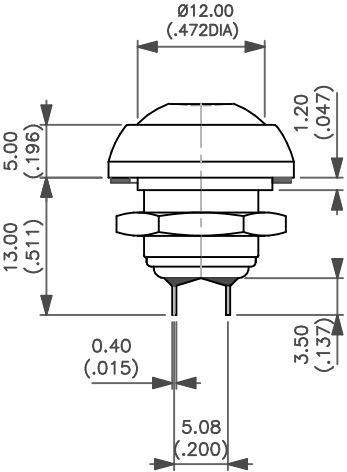
Electrical function : Normally open (NO)
Maximum ratings : 400mA 32VAC - 100mA 50VDC - 125mA 125VAC
Electrical life : 500 000 cycles
Contact resistance : 50 milliohms Max
Insulation resistance: 1 Gigaohms min - 500 VDC
Dielectric strength : 1000 VAC rms 50Hz

• MECHANICAL AND ENVIRONMENTAL CHARACTERISTICS

Degree of protection : IP67
Shock resistance : 100 g per IEC 512-4, test 6c
Vibrations : 10-500Hz/10g per IEC 512-4, test 6d
Salt spray : IEC 512-6, test 11f
Temperature range : -40°C to +85°C
Humidity : 56 days per IEC 512-6 test 11c
Total travel : 1.5mm(.059)
Operating force : 3 ±1N
Mechanical life : 1.000.000 cycles
Torque : 1.5nM Max. applied to nut
Soldering : 320°C max. 3s



DECOUPE DU PANNEAU
PANEL CUT-OUT



Epaisseur de panneau : 3.50 (.137) Max.
Panel thickness: 3.50 (.137) Max.

Replace the blank digit with the following color code



Code	1	2	3	4	5	6	7/1	8	9
Plunger Colour	Blue	Black	Green	Grey	Yellow	Red	White	Bright Chrome	Orange

MATERIAL: /			DRAWN: Moreau.C		
TREATMENT: /			DATE : 15.06.1999		
FINISH: /			CHECKED: D.Sire		
Scale: 2			Reference DIP024S		
C Ajout Sealing membrane 17.12.01 Ricard		55, av. E. HERRIOT BP 1 82303 CAUSSADE CEDEX Tél. 05.63.93.14.98 - Télécopie 05.63.93.19.03		Code Nbr. /	
B Ajout caractéristique : humidité 4.05.2000 Moreau					
A Ajout tableau des couleurs 23.12.1999 Ricard					
Issue Modifications		Date Name			

ISR3SAD_00