



SPECIFICATIONS

• CONSTRUCTION

Miniature push button switch . Panel mounting.
Solder lugs. Two poles.

• MATERIALS

Case : Diallylphthalate (DAP)
with black PBT external shell (epoxy sealed)
Actuator : Brass , nickel plated
Bushing : Brass , nickel plated
Contacts : Silver, gold plated (2 micron)
Terminal seal : Epoxy

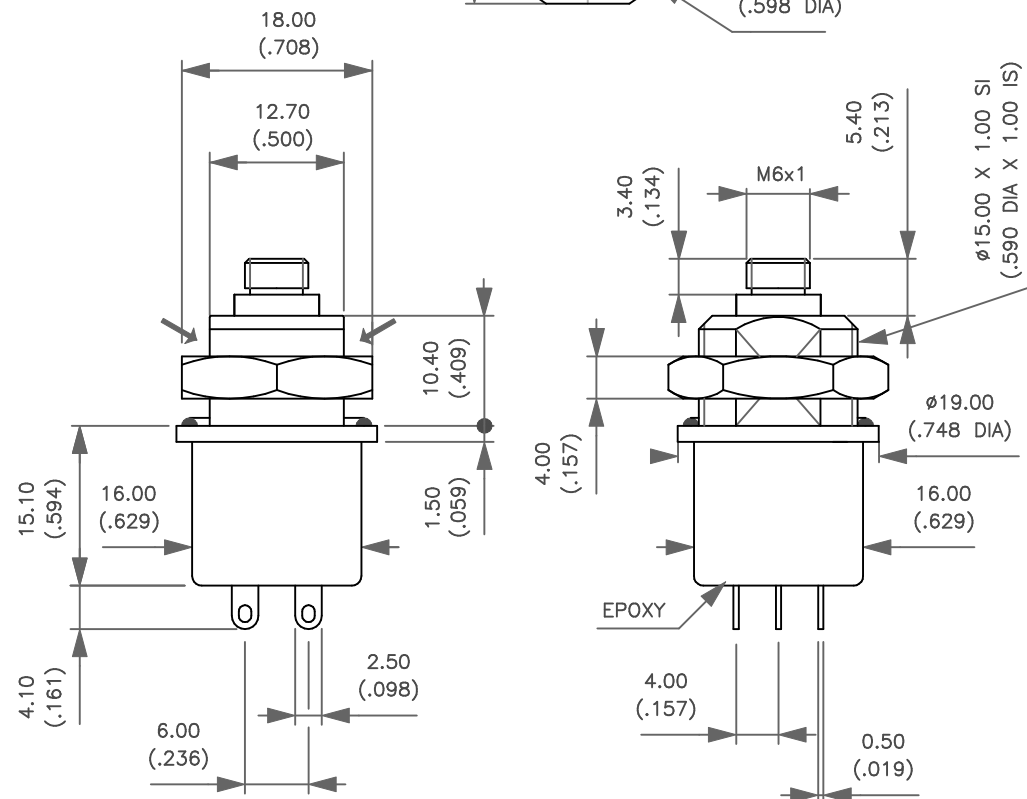
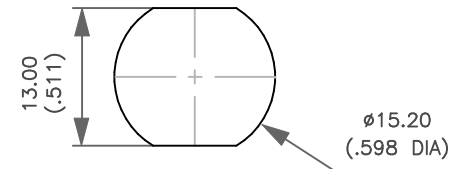
• ELECTRICAL CHARACTERISTICS

Electrical function : Push-Pull ON - ON
Maximum ratings : 4A 28VDC
(When used above 0.1A 28VDC the gold plating is removed)
Electrical life : 10 000 cycles
Contact resistance : 10 milliohms Max
Insulation resistance : 1000 Megaohms min - 500 VDC
Dielectric strength : 1000 Vrms 50 Hz min between terminals
2000 Vrms 50 Hz min between poles
and between terminals and frame

• MECHANICAL AND ENVIRONMENTAL CHARACTERISTICS

Torque : 1.50 Nm max applied to nut
Travel : 2mm (.078)
Temperature range : -40°C to +85°C
Moisture resistance : 56 days per IEC 68-2-3
Vibrations : 10-500Hz/10g per IEC 68-2-6
Shocks : 50 g per IEC 68-2-27
operating force : Push : 20N±5N
Pull : 21N±6N
sealing : IP65

DECOUPE DU PANNEAU
PANEL CUT-OUT



MEPLATS
FLATS

I	ON	1-3 4-6
II	ON	1-2 4-5

				MATERIAL: /		 APEM Unité INTERRUPTEURS 55, av. E. HERRIOT BP 1 82303 CAUSSADE CEDEX Tél. 05.63.93.14.98 - Télécopie 05.63.93.19.03		DRAWN: F.Ricard	
				TREATMENT: /				DATE : 30-09-2003	
				FINISH: /				CHECKED: D.Sire	
				Scale: 2				Reference: D13081S	
								Code Nbr: /	
A Mise à jour désignation + specs. techniques 10.11.06 Ricard Issue Modifications Date Name				PUSHBUTTON SWITCH 13440 AD2-25 X1156					