TOLERANCE GENERALE: ± 0.3
GENERAL TOLERANCE: (± .01)

SPECIFICATIONS

• CONSTRUCTION

Miniature push button switch . Panel mounting.
Solder lugs. Two poles.
Front panel sealing

• MATERIALS

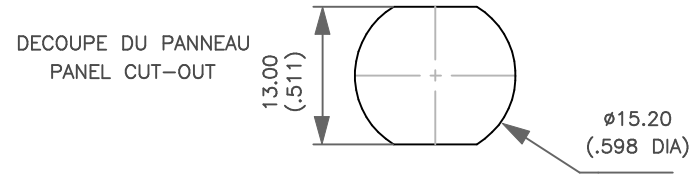
Case	: Diallylphthalate (DAP)
Dome cap	: Red Anodized Aluminium
Actuator	: Brass , black chrome plated
Bushing	: Brass , black chrome plated
Housing	: Brass , black chrome plated
Contacts	: Silver, gold plated (2 micron gold)
Terminal seal	: Epoxy

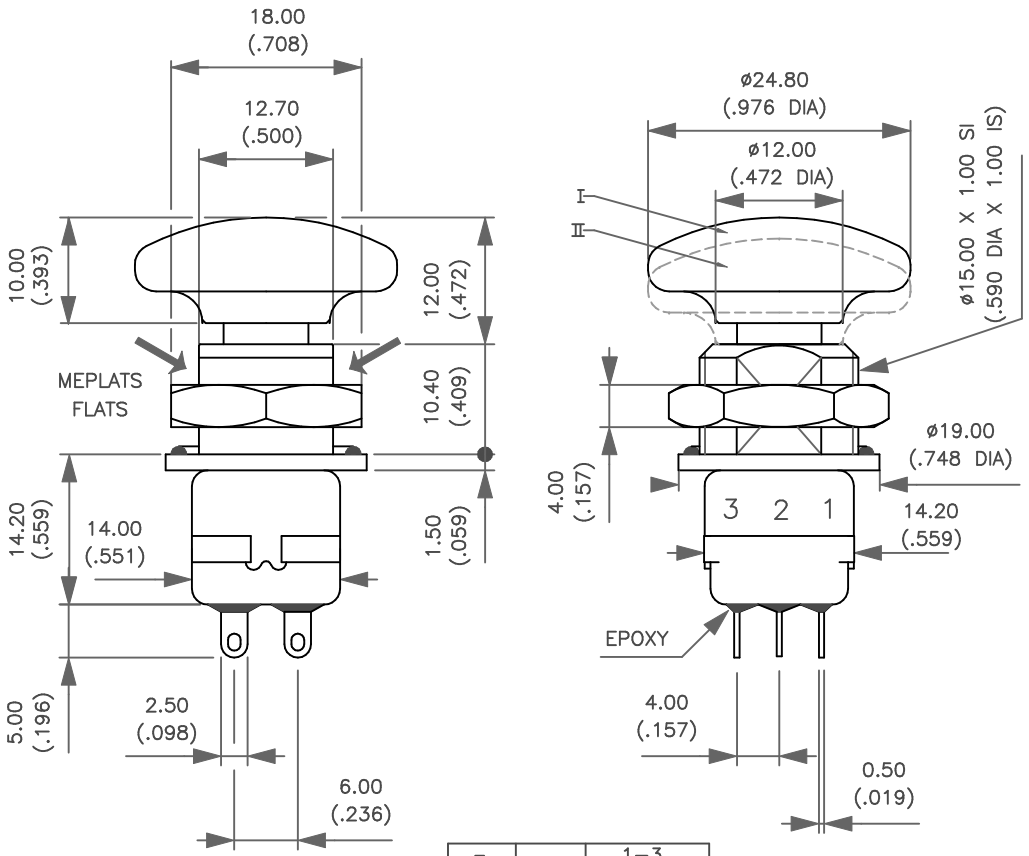
• ELECTRICAL CHARACTERISTICS

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





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

Issue	Modifications	Date	Name

MATERIAL:
TREATMENT:
FINISH:
Scale: 2

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DRAWN: F.Ricard
DATE : 9-09-2005
CHECKED: D.SIRE
Reference D13096S
Code Nbr.

PUSH BUTTON SWITCH

13440AD2G-25 x 822 + U6426

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