



SPECIFICATIONS

CONSTRUCTION

Sealed pushbutton switch for panel mounting.
Sealed flying lead terminals.

MATERIALS

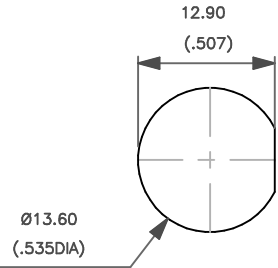
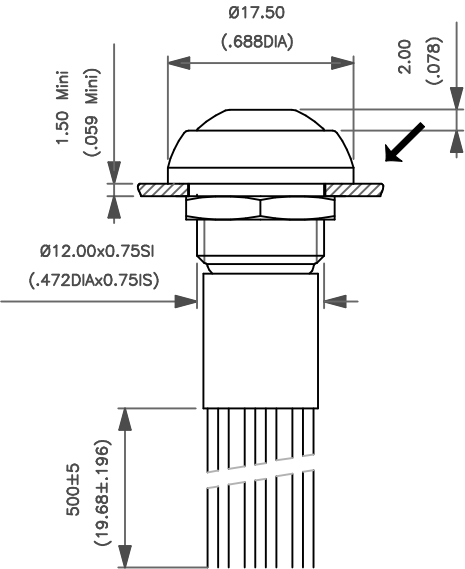
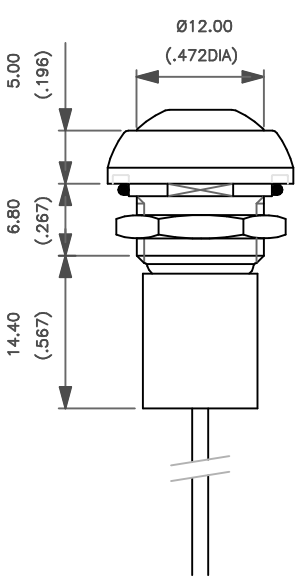
Case : PBT , UL94-V0
Plunger : Polyamide 6/6
Bushing/Collar : Black painted Zamac
Contacts : Silver, gold plated

ELECTRICAL CHARACTERISTICS

Electrical function : Normally open (NO)
Maximum ratings : 1A 12VDC - 0,5A 24VDC - 0,2A 50VDC
 0,5A 48VAC - 0,2A 250VAC
Electrical life : 500 000 cycles minimum
Contact resistance : 50 milliohms Max
Insulation resistance: 1 Gigaohms min - 500 VDC
Dielectric strength : 1500 VAC rms 50Hz between terminals
Mechanical life : 1.000.000 cycles

MECHANICAL AND ENVIRONMENTAL CHARACTERISTICS

Degree of protection : IP67 according to IEC 529
Robustness : IK06 according to EN 50102 (1 joule)
Shock resistance : 100 g per IEC 512-4, test 6d
Vibrations : 10-500Hz/10g per IEC 68-2-6
Salt spray : IEC 512-6, test 11f
Temperature range : -40°C to +125°C



DECOUPE DU PANNEAU
PANEL CUT-OUT

COLOR	WIRES TO CONNECT
RED	ANODE (+): RED WIRE CATHODE (-): WHITE WIRE
GREEN	ANODE (+): BLUE WIRE CATHODE (-): WHITE WIRE

				MATERIAL: /	 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 : 26-08-2002
				FINISH: /		CHECKED: D.Sire
				Scale: 2 		Reference: DIP076S
						Code Nbr. /
	Suppression led ambre dans tableau	6.10.10	Ricard			
A	Cote de 13.2 à 14.4					
Issue	Modifications	Date	Name			

PUSHBUTTON SWITCH
IPR3FAD2LT1

This document is the property of APEM and may not be copied or used for any purpose without written authority. Dimensions and data shown in this specification are subject to change without notice.