Gamesman

GPB730 Push Button
Product Specification

Issue 01: 25.08.2011
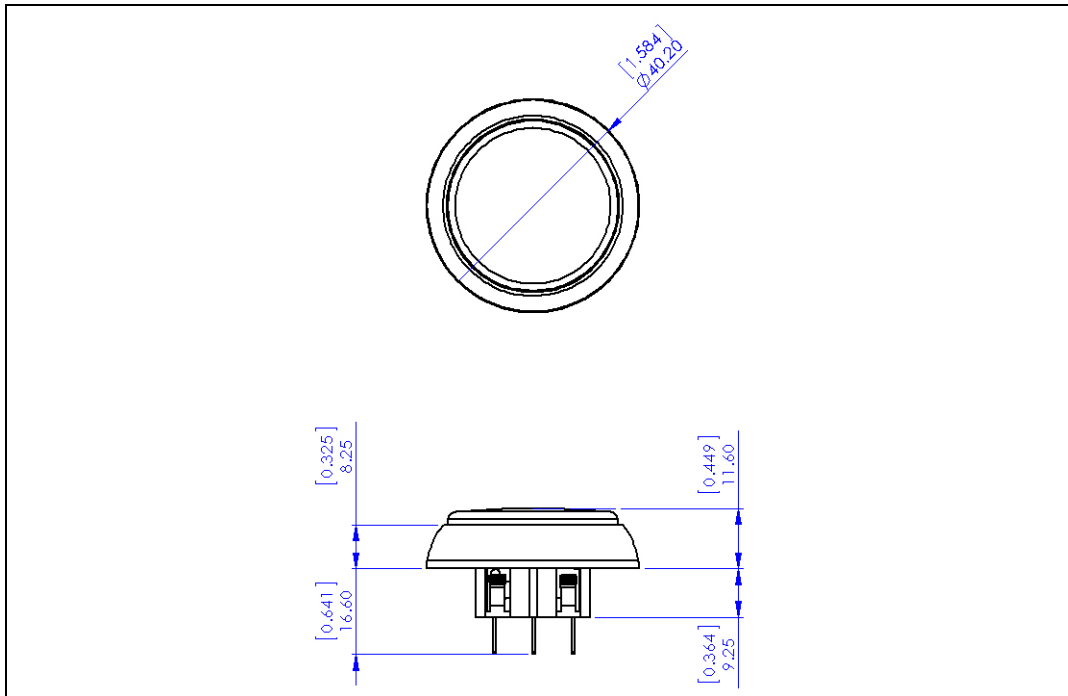
1. Product Dimensions
   a) General Dimensions

[1.584]
Ø40.20

[0.325]
8.25

[0.449]
11.60

[0.641]
16.60

[0.364]
9.25

b) Insert Dimensions   c) Panel Cut out Details

[1.122]
Ø28.50 MAX

[0.870 ±0.002]
22.10 ±0.05

[0.870 ±0.002]
22.10 ±0.05

[0.039 ±0.002]
R1.00 ±0.05
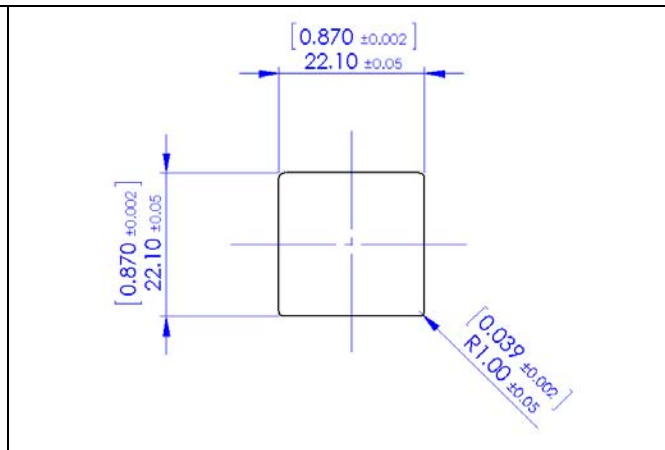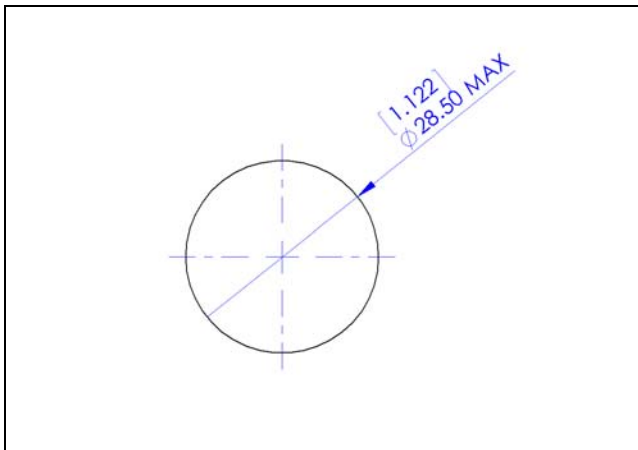
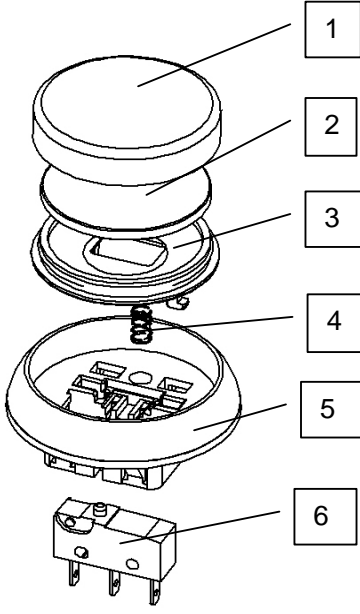| Insert Material – Acetate sheet or similar. Insert Thickness – 0.2mm [0.008"] Minimum – 0.25mm [0.010"] Maximum	Panel thickness: 1.20mm [0.047"] Minimum – 1.80mm [0.070"] Maximum Push buttons are snap fit to panel at the stated thickness.

2. Product Identification

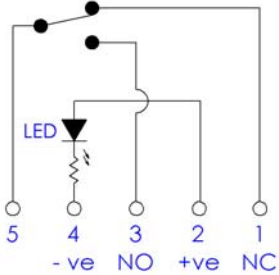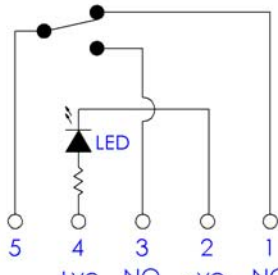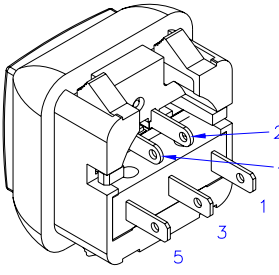| No.	Part Number	Description	Material	UL94 Rating
1	G3-688	Lens	Polycarbonate See Note 1.	V2
2	G4-1019	Legend Plate	Opal Polycarbonate	V2
3	G4-1726	Plunger	Opal POM	V2
4	G4-1725	Spring	Spring Steel	N/A
5	Various	Bezel	Polycarbonate See Note 1.	V2
6	G4-736	Switch	N/A	N/A
7	Various not shown	LED PCBA	N/A	N/A

Note 1. Part is available in various colours/colour combinations, see specification sheet for the options. Minimum Order Quantities may apply.

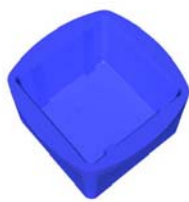3. Product Compatibility

a) LED PCB Options

Volts	Colour	ohms
12v	White	+ve pin 2
12v	White	+ve pin 4
6.3v	White	+ve pin 2
6.3v	White	+ve pin 4

b) Switch and LED Schematic

	Connect with one of the following: 1.Gamesman connector 2. 0.100" Spade / Crimp Type Connector 3. ITW Pancon Connector CSF-MH-05-02

4. Accessories
   a) Extractor Tool

Extraction Tool for Button Order Part Number G4-1159	

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