Gamesman

GPB1135 Push Button
Product Specification

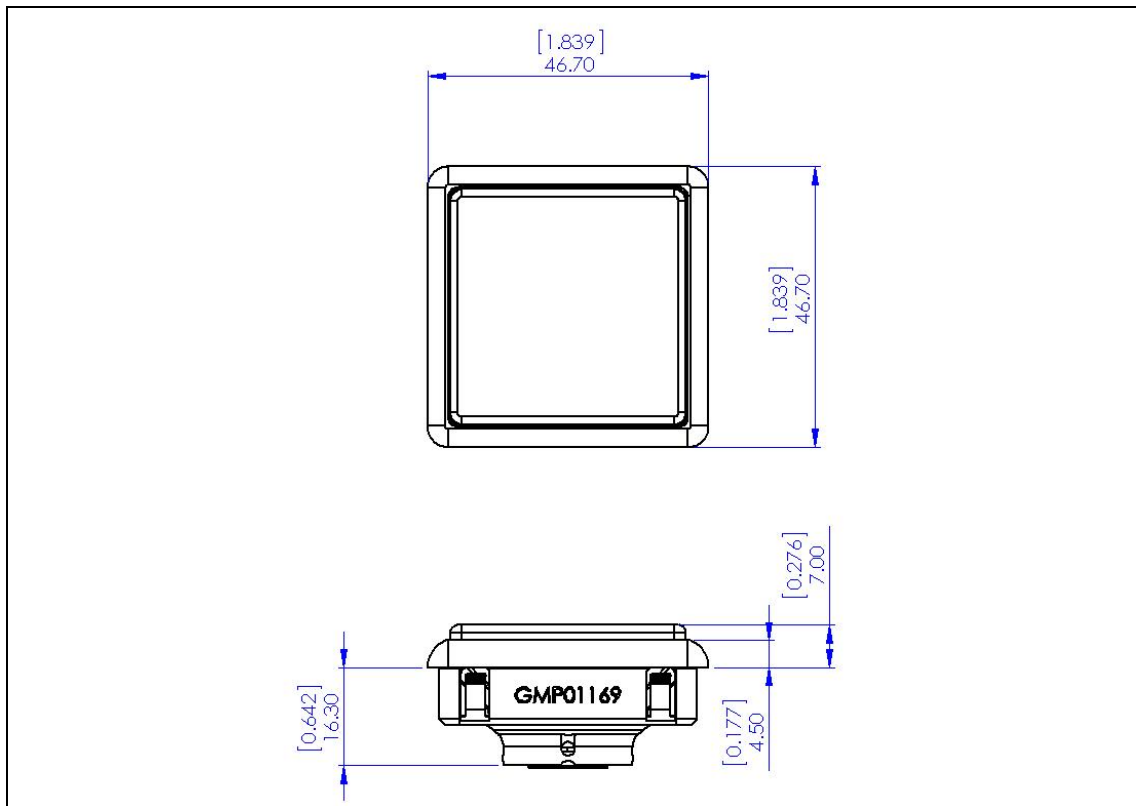## Issue 04: Date 05.01.2021

Disclaimer:

The information provided within this product specification is intended only to make the reader aware of the product's technical data and its use thereof. As such, Gamesman Ltd shall not be held liable for any loss or damage to the assembly or component within, arising from its misuse or from the unintended use of information or particulars included within, or any omission from, this document.

Design and specifications are subject to change without notice.

Failure to observe the interface requirements specified in this document may result in damage to the electronics and resultant performance characteristics of the product.

1. Product Dimensions
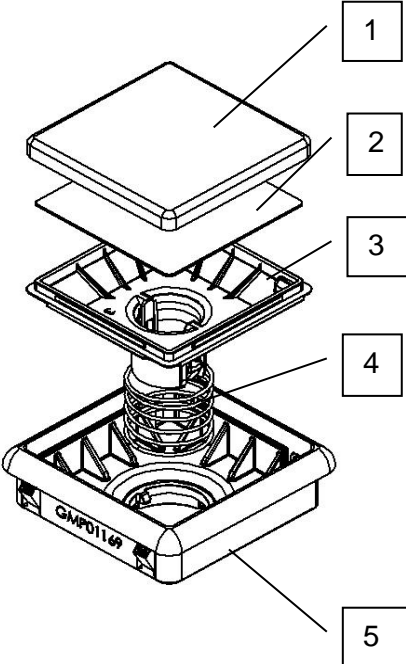
a) General Dimensions

b) Insert Dimensions   c) Panel Cut out Details

Insert Material - Acetate sheet or similar. Insert Thickness – 0.20mm [0.008"] Minimum – 0.25mm [0.010"] Maximum	Panel thickness range: 1.40mm [0.055"] ± 0.1mm [±0.004"] to 2.00mm [0.079"] ± 0.1mm [±0.0042]

2. Product Identification

No.	Part Number	Description	Material	UL94 Rating
1	GMP01172	Lens	Polycarbonate	V2
2	GMP01171	Legend Plate	Opal Polycarbonate	V2
3	GMP01170	Plunger	POM	HB
4	G4-950	Spring	Spring Steel	N/A
5	GMP01169	Bezel	Polycarbonate See Note 1.	V2

Item 5 is available in various colours, see specification sheet for the options.
Minimum Order Quantities may apply.

3. Product Compatibility

a) Switch System –

System U3	
System U4	

b) LED Solutions
   Please refer to the link for the latest LED Capsules supported by the switch systems listed above.

c) Controllable Halo

The GPB1135 is available with Halo effect LED's. The halo button provides an improved visual aesthetic to that of the standard GPB1135 button, resulting in an eye-catching feature button for the player.

The button will operate at a standard 5V and features 12 RGB LEDs, programmable though one of two options:

-The LED PCB can be driven through customer software within the machine.
-The LED PCB contains a built in, pre-programmed memory chip which runs defined LED lighting sequences throughout game play.

Link to the Technical Specification for the GPB1135 Controllable Halo Button

4. Accessories

Extraction Tool for Button Order Part Number GMP01294 This extractor is to be used to remove the GPB1135 push button from a panel	

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