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Rating	10A 14VDC	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Thickness: 7.0mm max.</p> </div> <div style="text-align: center;"> <p>Thickness: 7.0mm max.</p> </div> </div>	
Contact Resistance	50m ohm Max.		
Insulation Resistance	DC 500V 100M ohm Min.		
Dielectric Strength	AC 1500V 1 minute		
Operation Temperature	-25°C~85°C		
Switch Function	2P SPST OFF-(ON)		

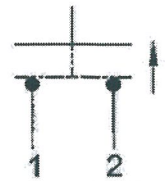
() = Momentary Function

MATERIAL:

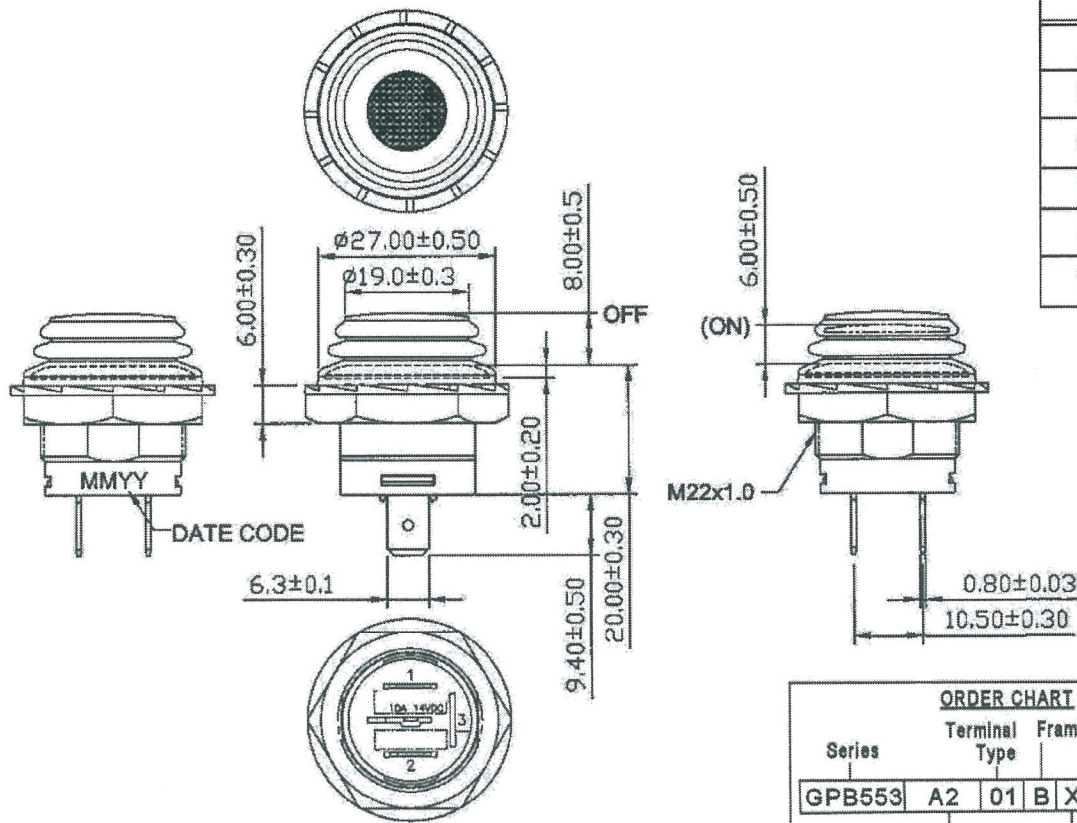
- Frame: Black, Nylon 66 (94-V2)
- Actuator: PC Clear (94-V2), For Color Ref. "X" in Actuator Color Chart and CW P/N.
- Waterproof Rubber: Black, Silicone
- Printed: None

- Waterproof: IP65
- Electrical life at full load: 20,000 cycles.

Circuit Diagram



ACTUATOR COLOR	X
Amber	A
Black	B
Green	G
Red	R
Blue	U
White	W



ORDER CHART				
Series	Terminal Type	Frame Color	Actuator Color	
GPB553	A2	01	B	X
Function				

RoHS Compliant

MASTER

R13-553A2-01-BX

1 Removed logo & added order chart. DW 2/24/23

CW INDUSTRIES
 Southampton, Pa. 18966
 Tel 215.355.7080/www.cwind.com

Date Drawn: 6-05-12

Rev. 1

Unit: mm

Checked By: *G. GULD*

Title: **PUSH BUTTON SWITCH**

CW P/N:

GPB553A201BX