

- **Hand-held telecommunications**
- **Small instrumentation**

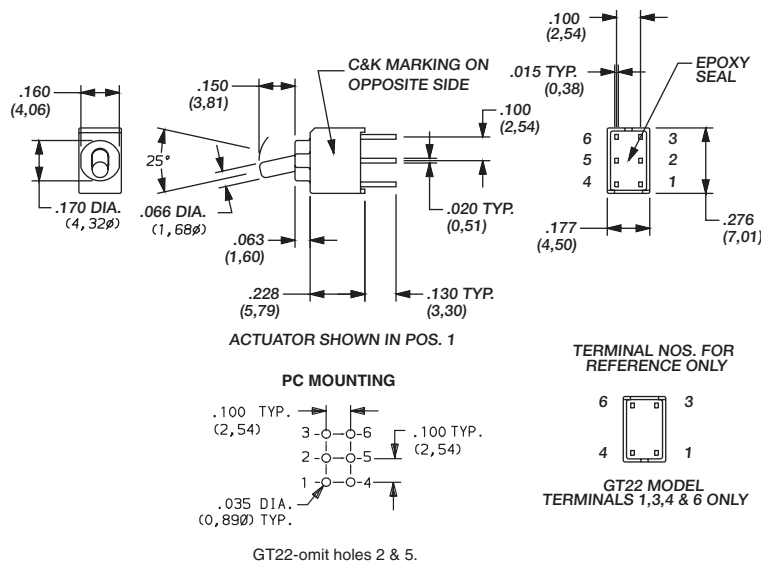
NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

F

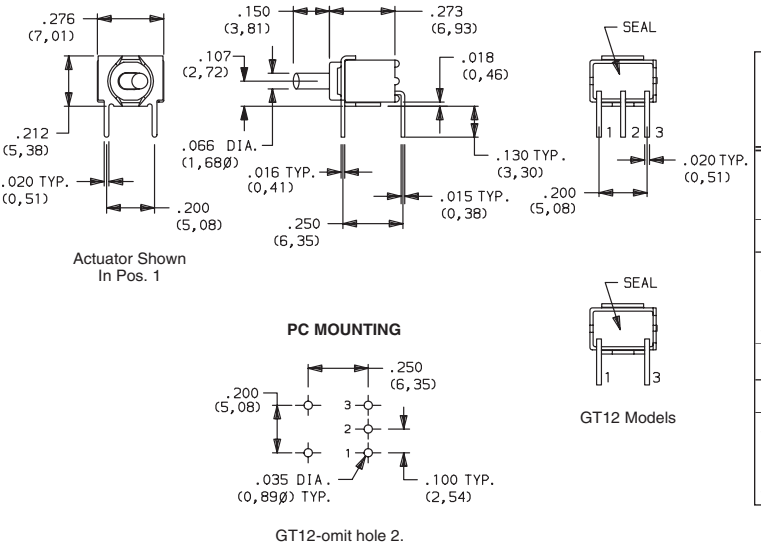
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GT Series

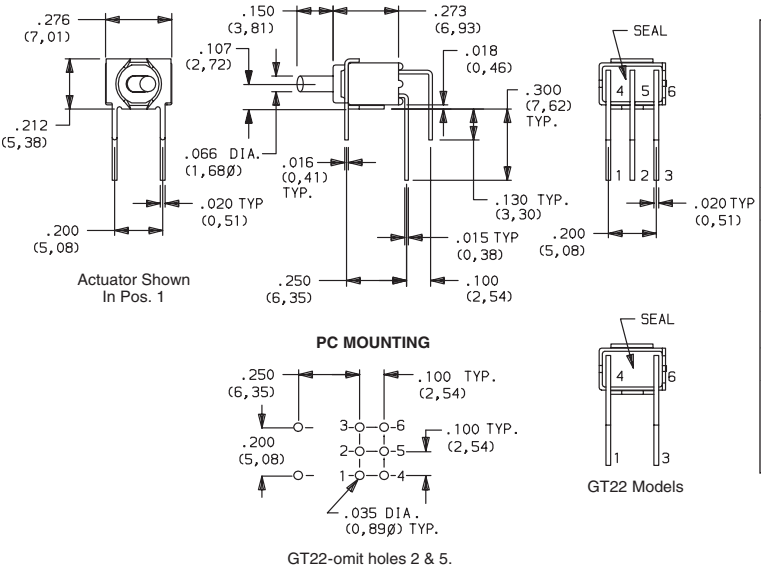
Sealed Ultraminiature Toggle Switches



PART NUMBER	SWITCH FUNCTION		
	POS.1	POS. 2	POS. 3
GT21MCXE GT23MCXE	ON ON	NONE OFF	ON ON
Conn. Terms.	2-3, 5-6	OPEN	2-1, 5-4
Schematic			
DPDT			
GT22MCXE	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1
Schematic			
DPST			



PART NUMBER	SWITCH FUNCTION		
	POS.1	POS. 2	POS. 3
GT11MABE GT13MABE	ON ON	NONE OFF	ON ON
Conn. Terms.	2-3	OPEN	2-1
Schematic			
SPDT			
GT12MABE	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1
Schematic			
SPST			



PART NUMBER	SWITCH FUNCTION		
	POS.1	POS. 2	POS. 3
GT21MABE GT23MABE	ON ON	NONE OFF	ON ON
Conn. Terms.	2-3, 5-6	OPEN	2-1, 5-4
Schematic			
DPDT			
GT22MABE	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1, 6-4
Schematic			
DPST			



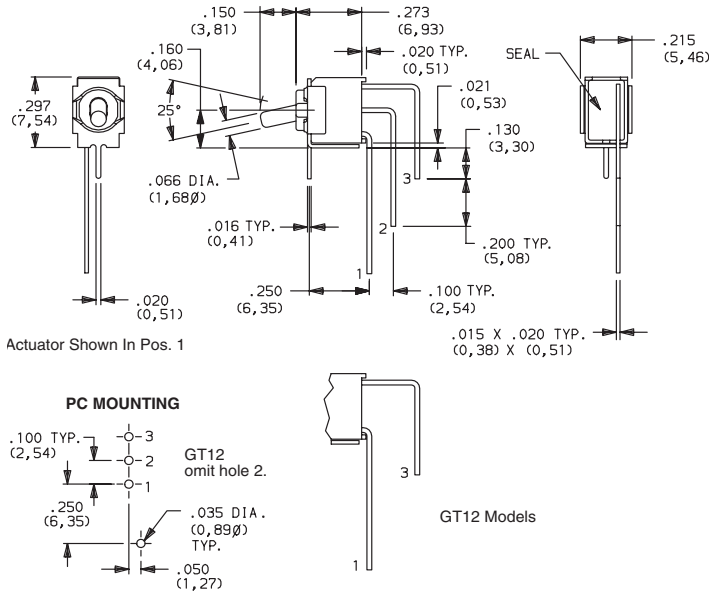
Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change

GT Series Sealed Ultraminiature Toggle Switches



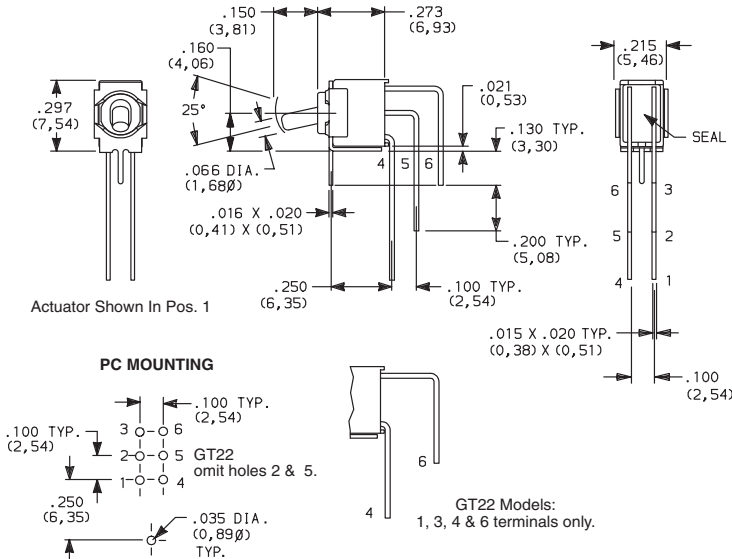
GT11MAVBE
Vertical
Actuation
SPDT

PART NUMBER	SWITCH FUNCTION		
	POS. 1	POS. 2	POS. 3
GT11MAVBE	ON	NONE	ON
GT13MAVBE	ON	OFF	ON
Conn. Terms.	2-3	OPEN	2-1
Schematic			
SPDT			
GT12MAVBE	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1
Schematic			
SPST			



GT21MAVBE
Vertical
Actuation
DPDT

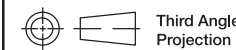
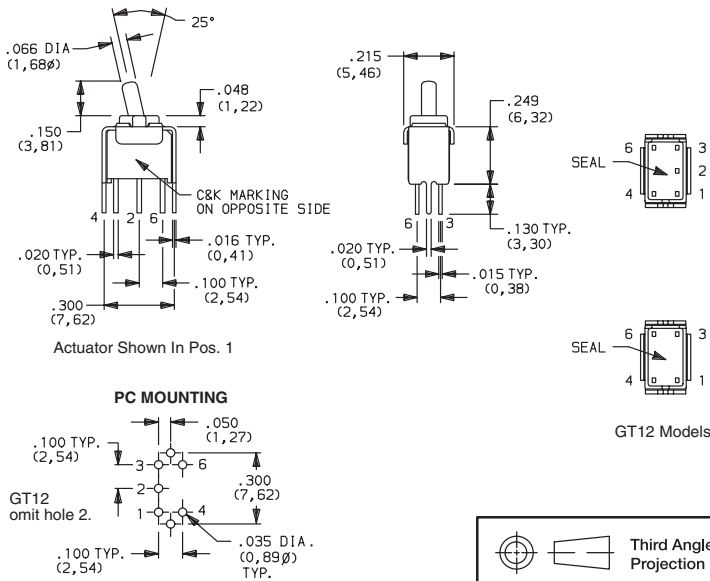
PART NUMBER	SWITCH FUNCTION		
	POS. 1	POS. 2	POS. 3
GT21MAVBE	ON	NONE	ON
GT23MAVBE	ON	OFF	ON
Conn. Terms.	2-3, 5-6	OPEN	2-1, 5-4
Schematic			
DPDT			
GT22MAVBE	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1, 6-4
Schematic			
DPST			



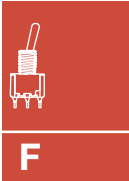
GT11MV3XE
SPDT

PART NUMBER	SWITCH FUNCTION		
	POS. 1	POS. 2	POS. 3
GT11MV3XE	ON	NONE	ON
GT13MV3XE	ON	OFF	ON
Conn. Terms.	2-3	OPEN	2-1
Schematic			
SPDT	Note: Pins 4 and 6 not connected		
GT12MV3XE	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1
Schematic			
SPST	Note: Pins 4 and 6 not connected		

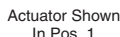
NOTE: X= Plating Option; K (tin lead) or B (gold)



Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change



GT21MV3XE
DPDT

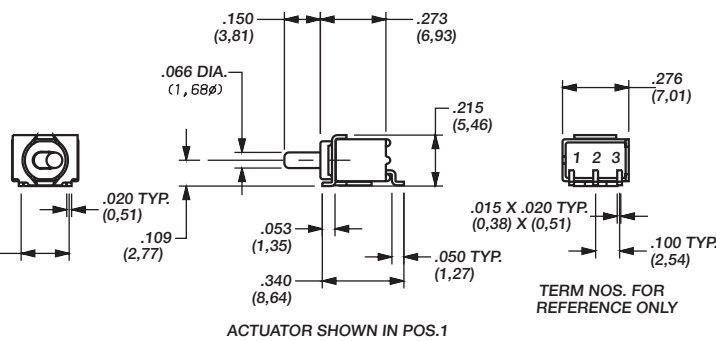


GT22 Models:
1, 3, 4 & 6 terminals only.

NOTE: X= Plating Option: K (tin lead) or B (gold)



GT11MSABE
Horizontal
Actuation
SPDT



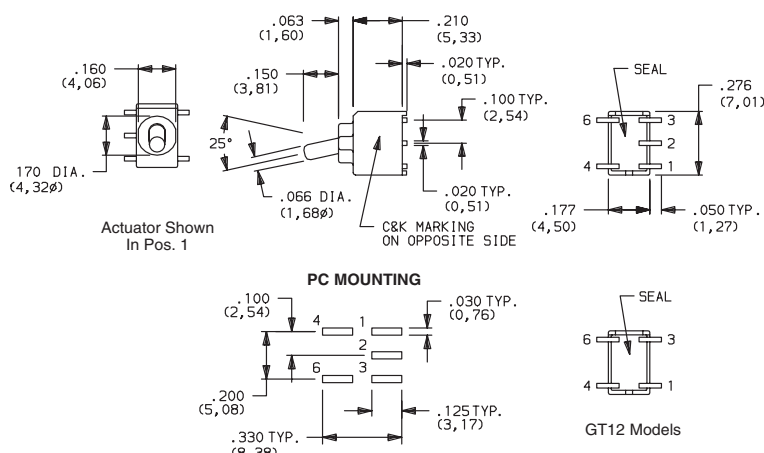
TERM NOS. FOR
REFERENCE ONLY

GT12 MODEL
TERMS. 1 & 3 ONLY

PART NUMBER	SWITCH FUNCTION		
	POS.1	POS. 2	POS. 3
GT11MSABETR GT13MSABETR	ON ON	NONE OFF	ON ON
Conn. Terms.	2-3	OPEN	2-1
Schematic			
SPDT			
GT12MSABETR	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1
Schematic			
SPST			

Standard with tape & reel packaging, see page F-47.

GT12-omit pad 2.

GT11MSCXE
SPDT

GT12-omit pad 2.

PART NUMBER	SWITCH FUNCTION		
	POS.1	POS. 2	POS. 3
			
GT11MSCXETR	ON	NONE	ON
GT13MSCXETR	ON	OFF	ON
Conn. Terms.	2-3	OPEN	2-1
Schematic 			
SPDT Note: Pins 4 and 6 not connected			
GT12MSCXETR	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1
Schematic 			
SPST Note: Pins 4 and 6 not connected			

NOTE: X= Plating Option; K (tin lead) or B (gold)



Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change

PART NUMBER	SWITCH FUNCTION		
	POS.1	POS. 2	POS. 3
GT21MSCXETR GT23MSCXETR	ON ON	NONE OFF	ON ON
Conn. Terms.	2-3, 5-6	OPEN	2-1, 5-4
Schematic 			
DPDT			
GT22MSCXETR	OFF	NONE	ON
Conn. Terms.	OPEN	N/A	3-1, 6-4
Schematic 			
DPST			

Technical drawing of the actuator assembly showing three views: front, side, and detail of the seal. Dimensions are in inches and millimeters.

Front View:

- Top width: $.160$ (4,06)
- Bottom width: $.170$ DIA. (4,32)
- Height: $.170$ DIA. (4,32)

Side View:

- Top width: $.150$ (3,81)
- Angle: 25°
- Bottom width: $.066$ DIA. (1,68)
- Bottom width: $.063$ (1,60)
- Bottom width: $.210$ (5,33)
- Bottom width: $.020$ TYP. (0,51)
- Bottom width: $.020$ TYP. (0,51)
- Label: C&K MARKING ON OPPOSITE SIDE
- Dimension: $.100$ TYP. (2,54)
- Dimension: $.100$ TYP. (2,54)
- Dimension: $.020$ TYP. (0,51)

Seal Detail:

- Label: SEAL
- Dimensions: 6, 5, 4, 3, 2, 1
- Dimension: $.276$ (7,01)
- Dimension: $.050$ TYP. (1,27)
- Dimension: $.177$ (4,50)

Actuator Shown In Pos. 1

GT22 Models

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