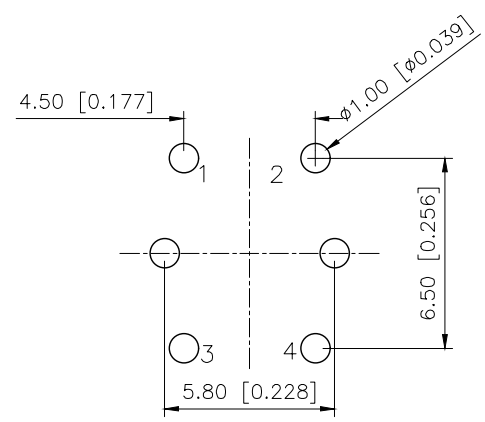
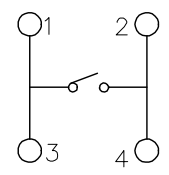
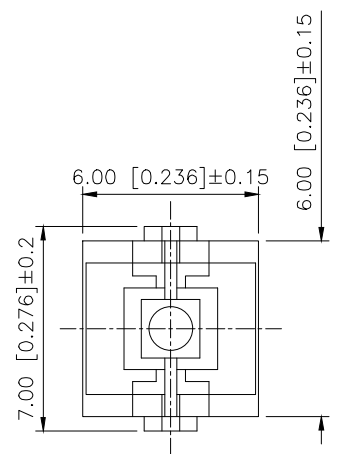
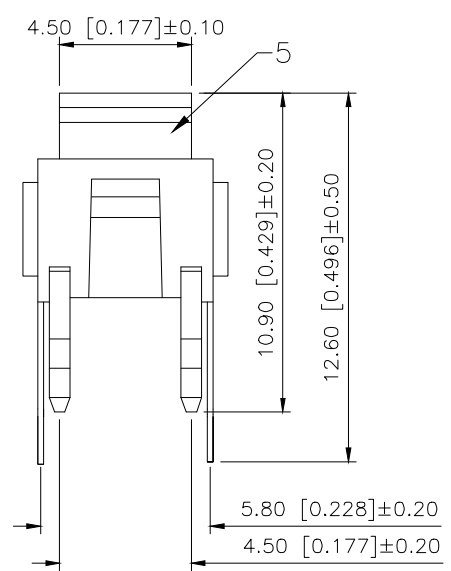
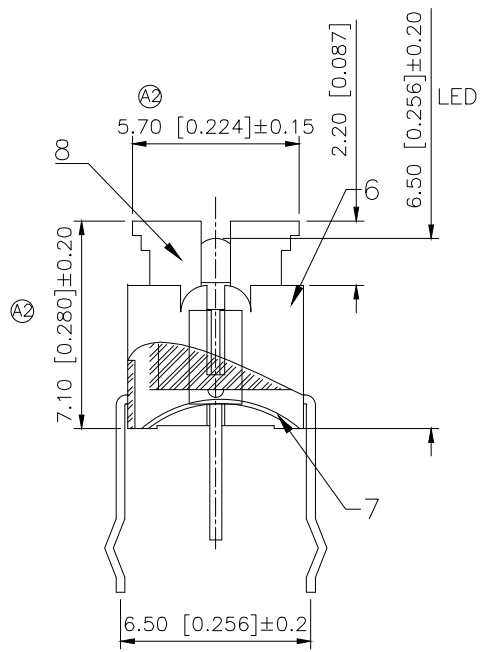


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A			2025.06.24	
A2	ECN-P-2025120301	②X2		2025.12.03	



- Specifications()
- 1.Voltage rating():DC 12V
 - 2.Current rating():0.1A AC/DC
 - 3.Withstanding voltage():≥250V AC/minute
 - 4.Insulation resistance():≥100MΩ Min
 - 5.Contact resistance():≤50mΩ Max
 - 6.Mating cycles 50000 cycles Min
 - 7.Actuating Force 240~310g
 - 8.Temperature range():-40 ~+70



PCB LAYOUT

Led Color	Part No
White	TM-004-D2-01
Red	TM-004-D2-02
Blue	TM-004-D2-03
Green	TM-004-D2-04
Yellow	TM-004-D2-05

8	LED	1		
7	Contact	1	F.ag/SUS	
6	Base	1	PA66	
5	Keystake	1	POM	
4	Terminal	1	Brass 0.30t	Ag Plated
3	Terminal	1	Brass 0.30t	Ag Plated
2	Terminal	1	Brass 0.30t	Ag Plated
1	Terminal	1	Brass 0.30t	Ag Plated
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN		VIEW:	MODEL TYPE: LED SWITCH
CHECKED		UNIT: mm/in	PART NO.: TM-004-D2-03
APPROVED		SIZE: A4	DWG NO.: