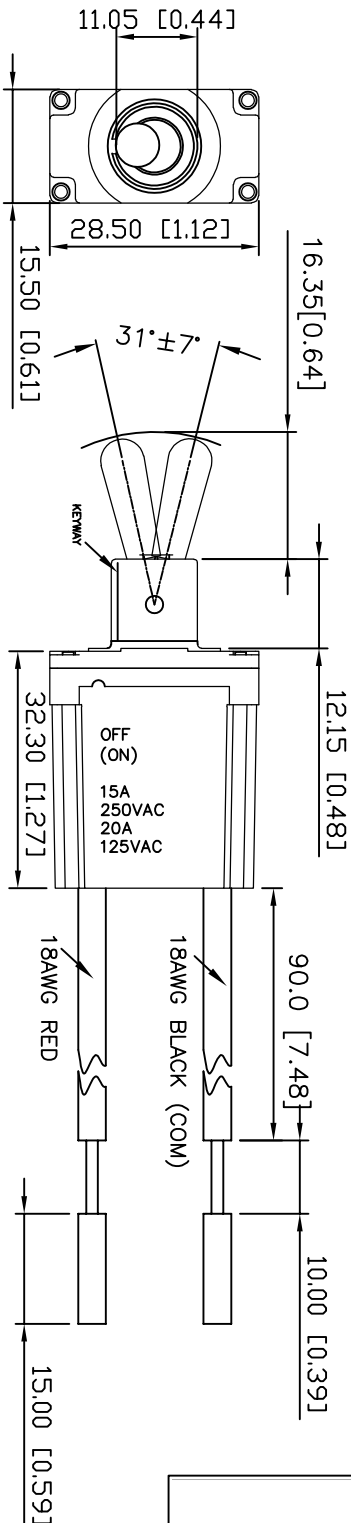
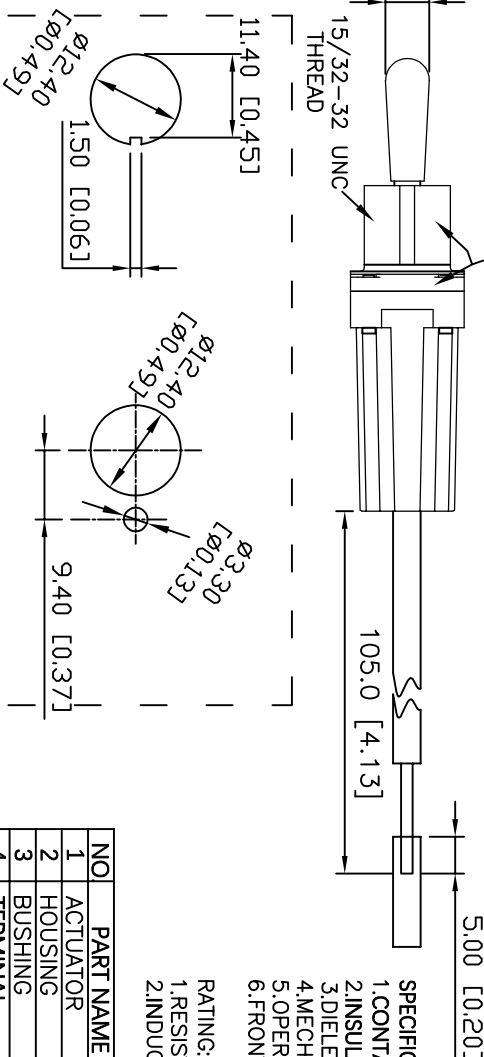


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Sealed to prevent entrance
of liquids or dust.



P.C.B. LAYOUT

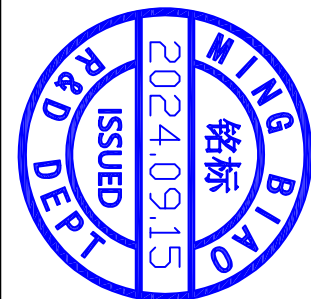
NO.	PART NAME	MATERIAL	Q'TY	FINISHING
1	ACTUATOR	COPPER ALLOY	1	Cr PLATED
2	HOUSING	NYLON (UL94V-0)	1	
3	BUSHING	ZINC ALLOY	1	
4	TERMINAL	COPPER ALLOY	3	Ag PLATED
5	CONTACT	COPPER ALLOY	1	Ag PLATED
6	O-RING	SILICONE RUBBER	1	
7	SHELL	STAINLESS STEEL	1	Ni PLATED

SPECIFICATIONS:
1. CONTACT RESISTANCE: 20mΩ (Max)
2. INSULATION RESISTANCE: 100VDC-100MΩ (Min)
3. DIELECTRIC STRENGTH: 1500VAC-1MINUTE.
4. MECHANICAL LIFE CYCLE: 100,000 CYCLES.
5. OPERATING TEMPERATURE: -40 TO +85°C.
6. FRONT SEAL: IP 68.

RATING:
1. RESISTIVE LOAD: 15A 125/250VAC, 15A 28VDC.
2. INDUCTIVE LOAD: 15A 28VDC.

东莞市铭标电子科技有限公司
Ming Biao Electronic Technology Co., Ltd.

Switching Position			Schematic	
Model	1 c.o.l. 3	1 c.o.l. 3	1 c.o.l. 3	1 c.o.l. 3
SG1	ON	NONE	ON	
SG2	OFF	NONE	(ON)	
SG3	ON	OFF	ON	
SG4	(ON)	OFF	(ON)	
SG5	(ON)	OFF	ON	
SG9	OFF	NA	ON	
Term. Conn.	2-1	OPEN	2-3	



TOLERANCE				DESIGN			
UNLESS OTHERWISE STATED				w/y			
X.X	±0.20	SIZE	A4	CHKD	DATE	2024.09.15	HT-SG2B1T1T32
X.XX	±0.15	REV	A		DATE		
X.XXX	±0.10	UNIT	mm	APPD	DATE		
	±2°	SCALE	1:1				

