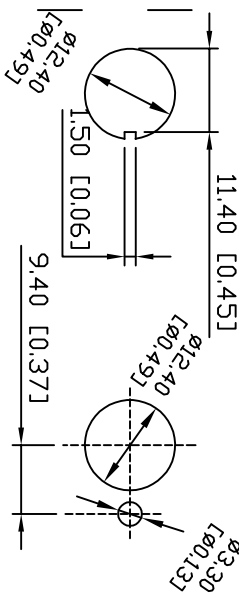
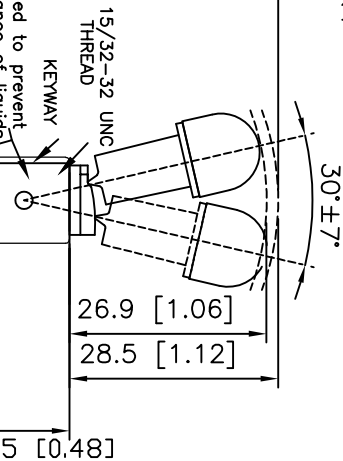
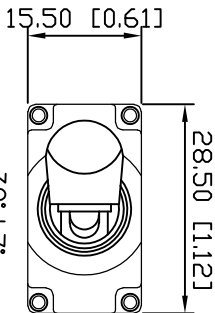
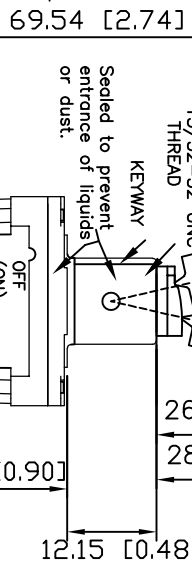


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NO	PART NAME	MATERIAL	QTY	FINISHING
1	ACTUATOR	COPPER ALLOY	1	CR PLATED
2	HOUSING	NYLON (UL94V-0)	1	
3	BUSHING	ZINC ALLOY	1	
4	TERMINAL	COPPER ALLOY	3	Ag PLATED
5	CONTACT	COPPER ALLOY	1	Ag PLATED
6	O-RING	SILICONE RUBBER	1	
7	SHEEL	STAINLESS STEEL	1	NI PLATED

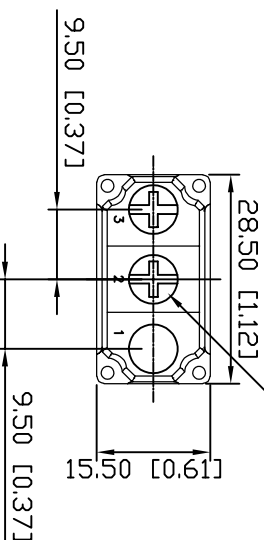


SPECIFICATIONS:

- 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.



R&D DEPT				Ming Biao			
COMPLIANT				Pb-free			
TOLERANCE				DESIGN			
UNLESS OTHERWISE STATED	±0.20	SIZE	A4	CHKD	DATE	TITLE	Toggle Switches
X.X	±0.15	REV	A		2024.09.15		
X.XX	±0.10	UNIT	mm	APPD	DATE	MODEL	HT-SG2B9T5T11
X.XXX	±2°	SCALE	1:1			SHEET	1/2
						PRINT DATE	2025.02.11

Switching Position

Schematic

Model	1	2	3	1	2	3	1	2	3	Schematic
SG1	ON	NONE	ON	ON	NONE	ON	ON	NONE	ON	(SG1,SG3,SG4,SG5)
SG2	OFF	NONE	(ON)	OFF	NONE	(ON)	OFF	NONE	(ON)	(SG2,SG6)
SG3	ON	OFF	ON	ON	OFF	ON	ON	OFF	ON	
SG4	(ON)	OFF	(ON)	(ON)	OFF	(ON)	(ON)	OFF	(ON)	
SG5	(ON)	OFF	ON	(ON)	OFF	ON	(ON)	OFF	ON	
SG9	OFF	NONE	ON	OFF	NONE	ON	OFF	NONE	ON	
SGA	(OFF)	NONE	ON	(OFF)	NONE	ON	(OFF)	NONE	ON	
SGB	(ON)	NONE	ON	(ON)	NONE	ON	(ON)	NONE	ON	
SGC	ON	NONE	(ON)	ON	NONE	(ON)	ON	NONE	(ON)	
Term. Comm.	2-1	OPEN	2-3	2-1	OPEN	2-3	2-1	OPEN	2-3	

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