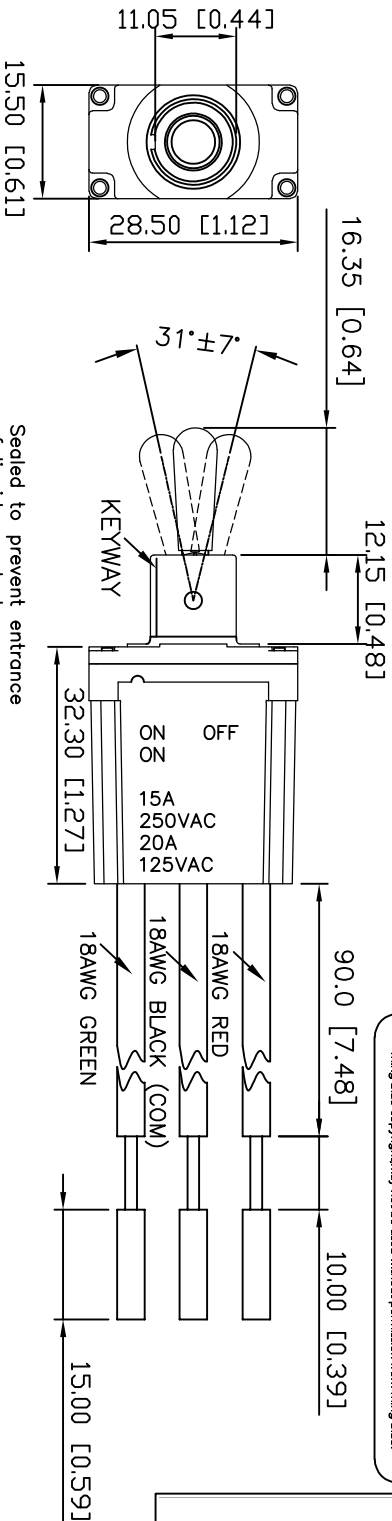


本公司智慧财产未经许可不得复制
ming biao copyright may not be used without permission from ming biao.

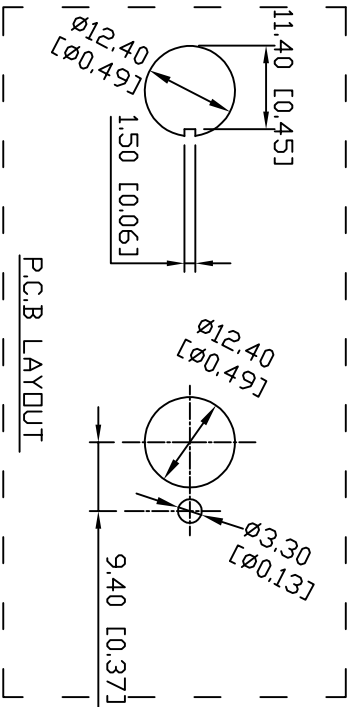


- SPECIFICATIONS:
- 1. CONTACT RESISTANCE: 20mΩ (Max)
 - 2. INSULATION RESISTANCE: 100VDC-100MΩ (Min)
 - 3. DIELECTRIC STRENGTH: 1500VAC-1MINUTE.
 - 4. MECHANICAL LIFE CYCLE: 100,000 CYCLES.
 - 5. OPERATING TEMPERATURE: -40 TO +85°C.
 - 6. FRONT SEAL: IP 68.

RATING:

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

2. INDUCTIVE LOAD: 15A 28VDC.



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	SHEET	STAINLESS STEEL	1	Ni PLATED

Switching Position			Schematic	
Model	1 cdk 3	1 cdk 3	1 cdk 3	
SG1	ON	NONE	ON	
SG2	OFF	NONE	(ON)	
SG3	ON	OFF	ON	(901, 503, 504, 505)
SG4	(ON)	OFF	(ON)	
SG5	(ON)	OFF	ON	
SG9	OFF	NA	ON	
Term. Conn.	2-1	OPEN	2-3	(502, 506)



TOLERANCE				DESIGN			
UNLESS OTHERWISE STATED				DATE	TITLE	DATE	
X.X	±0.20	SIZE	A4	2024.09.15	Toggle Switches		
X.XX	±0.15	REV	A				
X.XXX	±0.10	UNIT	mm				
	±2°	SCALE	1:1				

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

HT-SG3B1T1T33

SHEET 1/2

PRINT DATE 2025.02.11