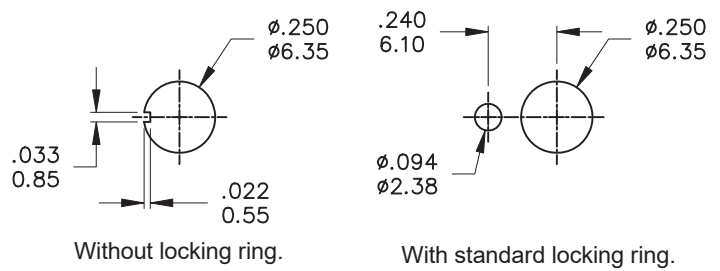
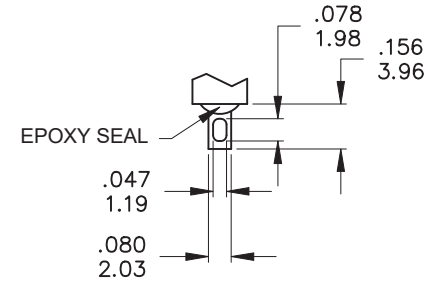


Model No.	POS.1	POS.2	POS.3
1MD1	ON	NONE	ON
Term. Comm.	2-3,5-6	N/A	2-1,5-4
SCHEMATIC			



PANEL MOUNTING



SOLDER LUG

SWITCH FUNCTION

PART NO.	PART NAME	Q'TY
1 HV2-NU-1M01A-W	1/4 INCH NUTS	2
2 HV2-NU-1M02-W	LOCKING RING	1
3 HV2-NU-1M03-W	LOCKWASHER	1

FILE NAME: HARDWARE-0035

SPECIFICATIONS

MECHANICAL LIFE: 40,000 make-and-break cycles.
CONTACT RESISTANCE: 10 mΩ max. initial @ 2-4VDC
 100mA for both silver and gold plated contacts.
INSULATION RESISTANCE: 1,000 MΩ min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.
OPERATING TEMPERATURE: -40°C to 85°C.

MATERIALS

CASE: Diallyl phthalate (DAP) (UL94v-0).
ACTUATOR: Brass, ED coating.
BUSHING: Brass, ED coating.
HOUSING: Stainless Steel.
TERMINAL/CONTACT: Copper.
RoHS & Lead Free

	CONTACT PLATING	TERMINAL PLATING	RATINGS
Q	Silver	Silver	5 Amps @120 VAC or 28VDC
C	Gold over Silver	Gold over silver	2 Amps @250 VAC
R	Gold	Gold	0.4 Volt-Amps(VA) max. @20V max. (AC or DC)

东莞市创恩电子有限公司
 Dongguan Createn Electronics Co., Ltd

符號	原尺寸	修改後尺寸	變更日期
1 (A)		操作溫度-30°C 修訂為-40°C	OCT-25-2021
2 (B)			
3 (C)			
4 (D)			
5 (E)			

SCALE (比例): 3 : 2
 TOLERANCE (公差):
 0.00mm±0.25mm
 0.0mm±0.40mm
 ANGULAR: ±5°
 FILE NAME : 1MDP1481

TITLE 圖名	Miniature Toggle Switches			SIZE 圖紙	A4
DWG NO. 圖號	1MD1T6B11M1QES-5W			UNIT 單位	inch mm
REV. 版本	B	DATE 日期	MAY - 27 - 2013	SHEET 張數	1 of 1
APPROVE 審核		CHECK 確認		DRAW 製圖	IRENE

