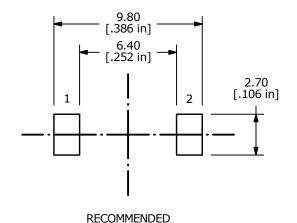
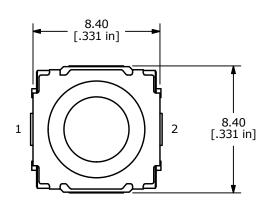
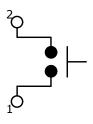
## SHEET 1 OF 1









PCB LAYOUT

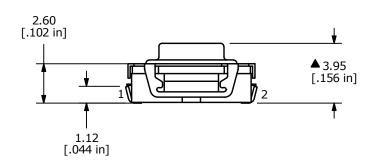
▲ CIRCUIT: SPST

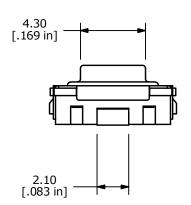
## NOTES:

- 1. ALL DIMENSIONS IN MM [INCH]
- 2. GENERAL TOLERANCE:  $X.X = \pm 0.4$

 $X.XX = \pm 0.25$ 

- 3. CONTACT RATING: 16VDC, 50mA
- 4. CONTACT RESISTANCE:  $100 \text{ m}\Omega$  MAX.
- 5. INSULATION RESISTANCE: 1MΩ MIN @ 100VDC.
- ▲ 6. OPERATING FORCE: 400 ± 80gf
  - 7. TRAVEL:  $0.9 \pm 0.3$ mm
  - 8. OPERATING TEMPERATURE: -20°C to +70°C
  - 9. STORAGE TEMPERATURE: -30°C to +80°C
  - 10. OPEREATING LIFE: 500,000 CYCLES
  - 11. ▲ DENOTES CRITICAL PARAMETERS
  - 12. PART IS IP67 RATED
  - 13. PARTS TO BE PACKAGED TAPE AND REEL, 1000 PER REEL





Α	24011	NEW RELEASE	8/21/19	MJR				
REV	PCR NO	DESCRIPTION	DATE	BY				

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TITLE TL93	20AF400QG								
SCALE 4:1	DATE 8/21/2019	DR MJR	DWG P093200		REV A				