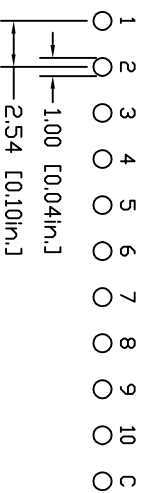


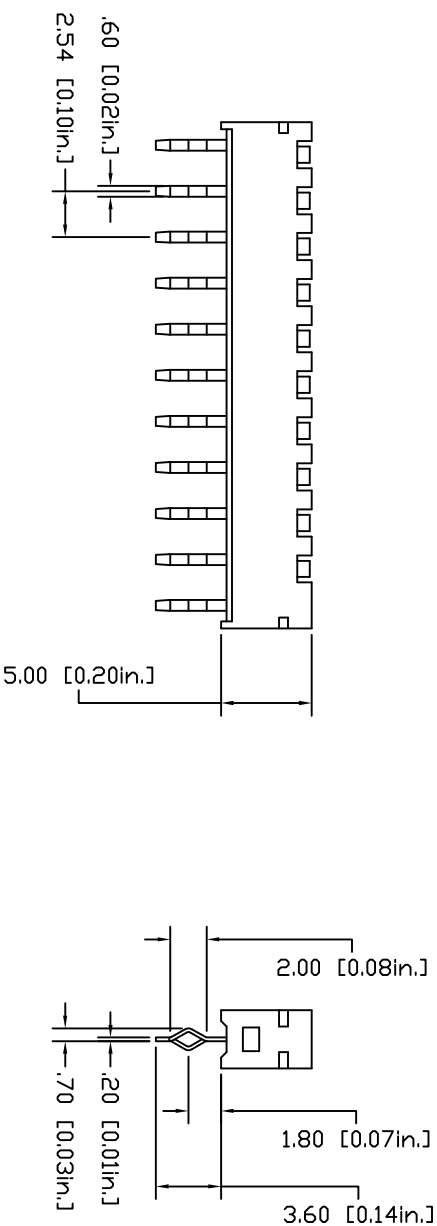
SCHEMATIC



SUGGESTED PCB LAYOUT

NOTE:

1. ALL DIMENSION IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. FUNCTION: 10x1PIT OFF-ON
4. RATING: SWITCH: 10mA @ 5VDC
STEADY: 100mA @ 50VDC
5. OPERATING FORCE: 800 $\pm$ 50gf
6. CONTACT RESISTANCE: 100m Ω MAX. @ 100mA (INITIAL)
7. INSULATION RESISTANCE: 100M Ω MIN. @ 500VDC
8. DIELECTRIC STRENGTH: 300VAC FOR 1 MINUTE
9. CAPACITANCE: 5pF MAX.
10. ELECTRICAL LIFE: 500 CYCLES PER SWITCH
11. OPERATING TEMPERATURE: -30°C TO 80°C
12. SHOCK RESISTANCE: MIL-STD 202F, METHOD 213B
GRAVITY: 50G, 11mSEC.
DIRECTION: 6 SIDES
TIMES: 3 EACH DIRECTION
13. VIBRATION RESISTANCE: MIL-STD. 202F, METHOD 201A
FREQUENCY: 10-55-10Hz / 1 MINUTE
DIRECTION: X, Y, Z
TIME: 2 HOURS EACH DIRECTION
HIGH RELIABILITY
14. 2002 / 95 / EC (ROHS) COMPLIANT.
15. PACKAGING: 17PCS / TUBE



							
				TITLE LDN10B			
A	20096	RELEASE FOR PRODUCTION	8/15/11	BGL			
REV	PCR NO	DESCRIPTION	DATE	BY			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED							
SCALE		N/A	DATE	8/15/11	DR	BGL	DWG 06-LDN10B
					REV	A	

Mouser Electronics

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