

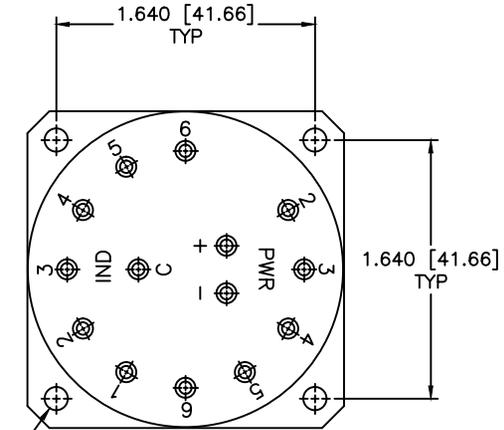
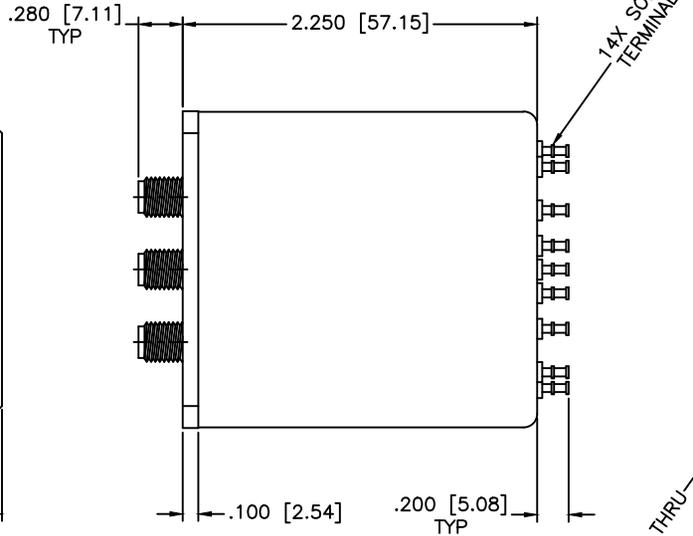
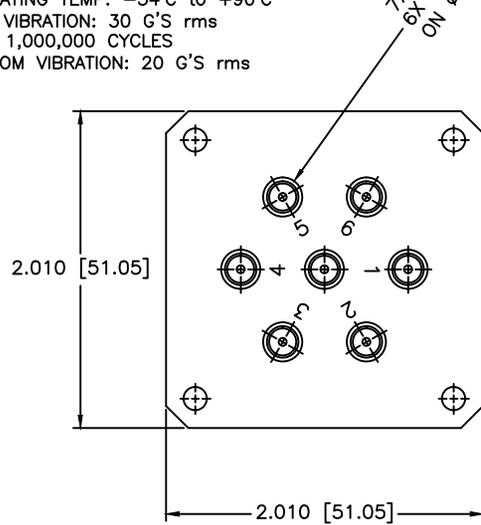
MECHANICAL
 CONTACT: BREAK BEFORE MAKE
 ACTUATOR: FAILSAFE
 SWITCHING SPEED: 20 mSEC MAX

ELECTRICAL
 ACTUATOR VOLTAGE: 28.0Vdc (22.0–32.0 Vdc)
 ACTUATOR CURRENT: 250mA MAX @ 28.0Vdc
 POWER HANDLING: 200W CW @ 1.0GHz
 IMPEDANCE: 50 Ohms

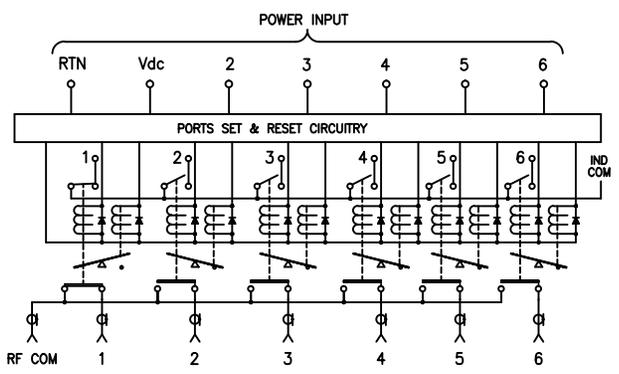
ENVIRONMENTAL
 OPERATING TEMP: -54°C to +90°C
 SINE VIBRATION: 30 G'S rms
 LIFE: 1,000,000 CYCLES
 RANDOM VIBRATION: 20 G'S rms

REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

7X SMA FEMALE
 6X EQUALLY SPACED AT 60°
 ON Ø1.062 [Ø26.97] B.C.



SPECIFICATIONS
 Frequency Range: DC–1.0 GHz
 VSWR: 1.20:1 Max.
 Insertion Loss: 0.20dB Max.
 Isolation: 90dB Min.
 Impedance: 50 Ohms



MATERIAL:	
DRAWN: Paiboon Luengkhamhan	DATE: 04-05-2001
APPROVED: T. Nguyen	DATE: 04-05-2001

MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM	SCALE: N/A
	SHEET: N/A
DRAWING TITLE: ELECTROMECHANICAL SWITCHES	
PART NO. 06-1-FIS	
CAGE CODE: OD2L5	SIZE: N/A
REV: N/A	DWG. NO. 81692
DO NOT SCALE THE DRAWING	

14X SOLDERING
 TERMINAL
 4X Ø.147 [Ø3.73] THRU