

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

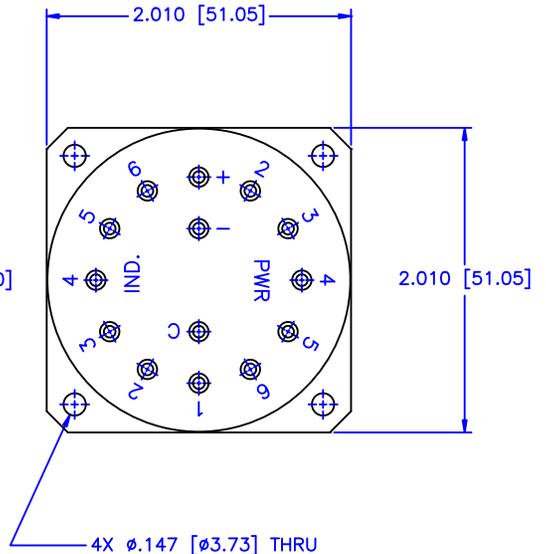
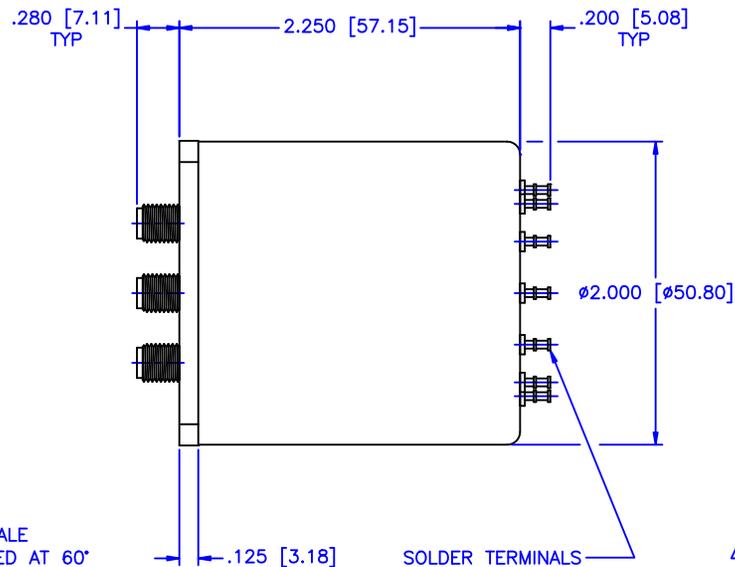
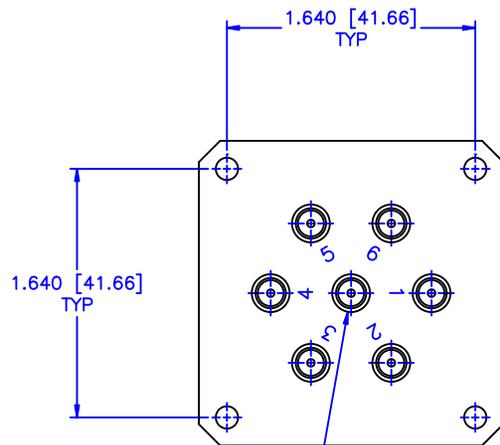
MECHANICAL
 CONTACT: BREAK BEFORE MAKE
 ACTUATOR: FAILSAFE
 SWITCHING SPEED: 20 mSEC MAX

ELECTRICAL
 ACTUATOR VOLTAGE: 28.0 Vdc (22.0–32.0 Vdc)
 ACTUATOR CURRENT: 0.250 A MAX @ 28.0 Vdc
 POWER HANDLING: 200 WCW @ 1.0 GHz

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

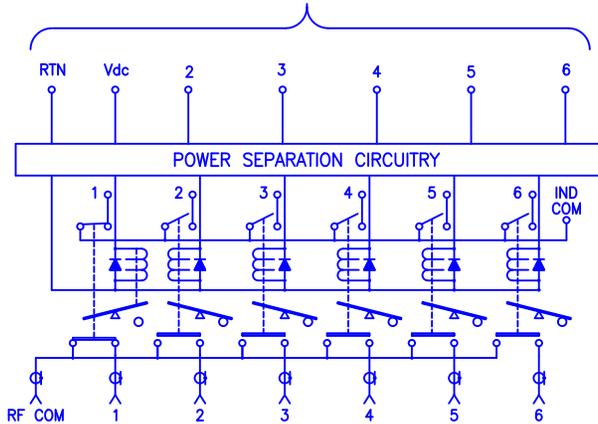
SPECIFICATION:

FREQUENCY RANGE (GHz): DC–1.0
 VSWR (Max.): 1.20:1
 INSERTION LOSS (dB): 0.20
 ISOLATION (dB): 90
 IMPEDANCE: 50 OHMS



(7) TYPE SMA FEMALE
 (6) EQUALLY SPACED AT 60°
 ON 1.062 [26.97] B.C.

POWER INPUT



MATERIAL:			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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: ELECTROMECHANICAL SWITCHES		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 04-05-2001		PART NO. 06-1-FIS	
APPROVED: T. Nguyen		DATE: 04-05-2001		CAGE CODE: OD2L5	SIZE: N/A REV: N/A DWG NO. 81692
THIRD ANGLE PROJECTION				DO NOT SCALE THE DRAWING	