

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

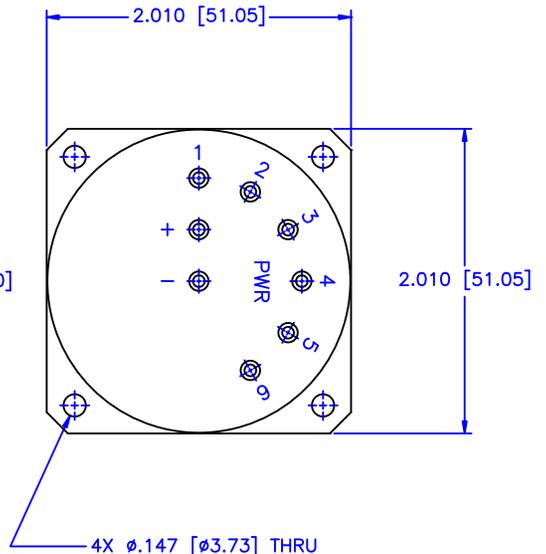
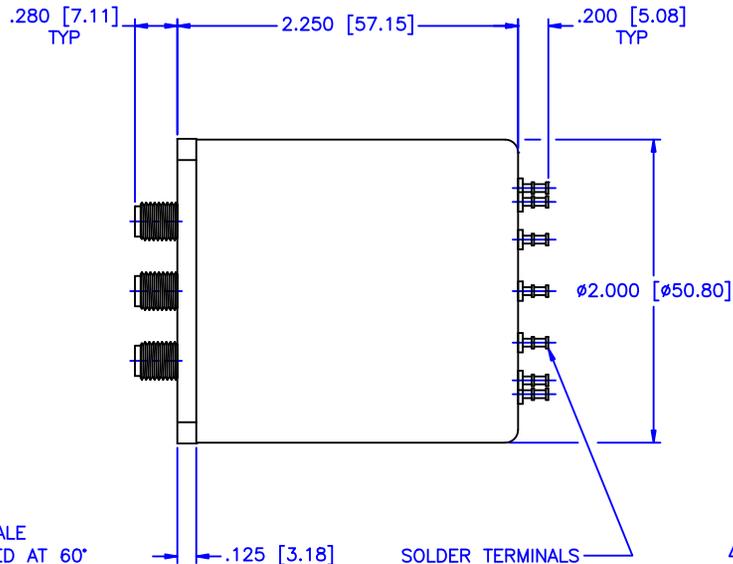
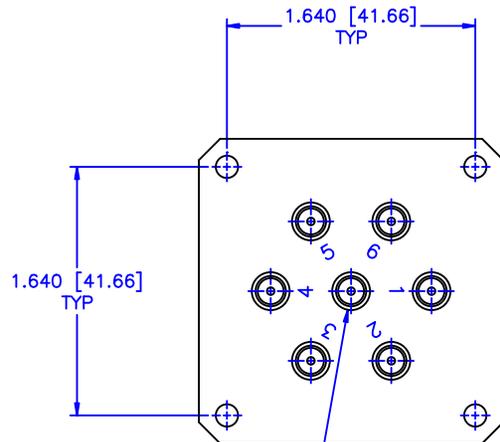
MECHANICAL  
 CONTACT: BREAK BEFORE MAKE  
 ACTUATOR: LATCHING  
 SWITCHING SPEED: 20 mSEC MAX

ELECTRICAL  
 ACTUATOR VOLTAGE: 28.0 Vdc (22.0–32.0 Vdc)  
 ACTUATOR CURRENT: 0.600 A MAX @ 28.0 Vdc  
 POWER HANDLING: 200 WCW @ 1.0 GHz

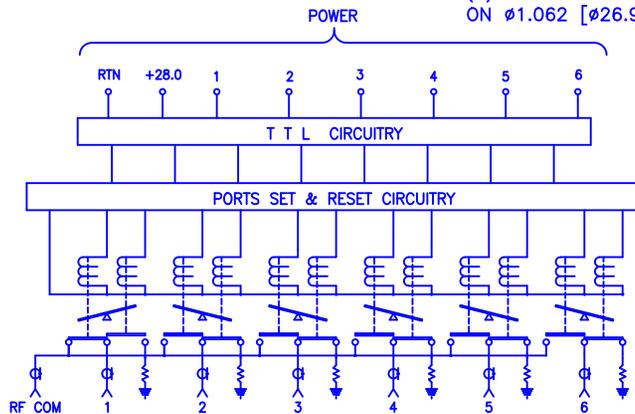
ENVIRONMENTAL  
 OPERATING TEMP: -54°C to +90°C  
 SINE VIBRATION: 30 G'S rms  
 LIFE : 1,000,000 CYCLES  
 RANDOM VIBRATION: 20 G'S rms

SPECIFICATION:

FREQUENCY RANGE (GHz): DC–2.0 2.0–4.0  
 VSWR (Max.): 1.20:1 1.25:1  
 INSERTION LOSS (dB): 0.20 0.25  
 ISOLATION (dB): 90 80  
 IMPEDANCE: 50 OHMS



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



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: 04-30-2001		PART NO. V6-3-LL	
APPROVED: T. Nguyen		DATE: 04-30-2001		CAGE CODE: OD2L5	SIZE: N/A REV: N/A DWG NO. 81744
THIRD ANGLE PROJECTION				DO NOT SCALE THE DRAWING	