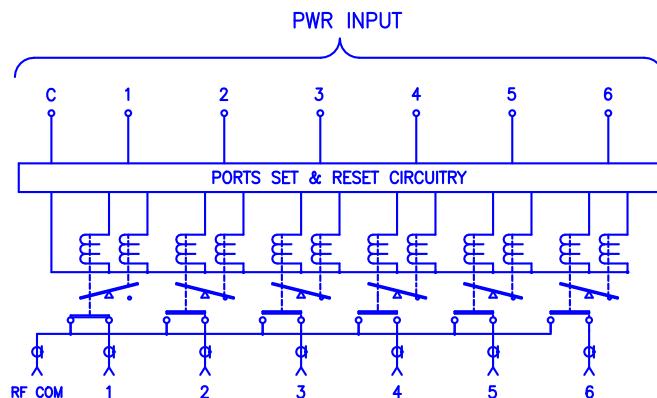
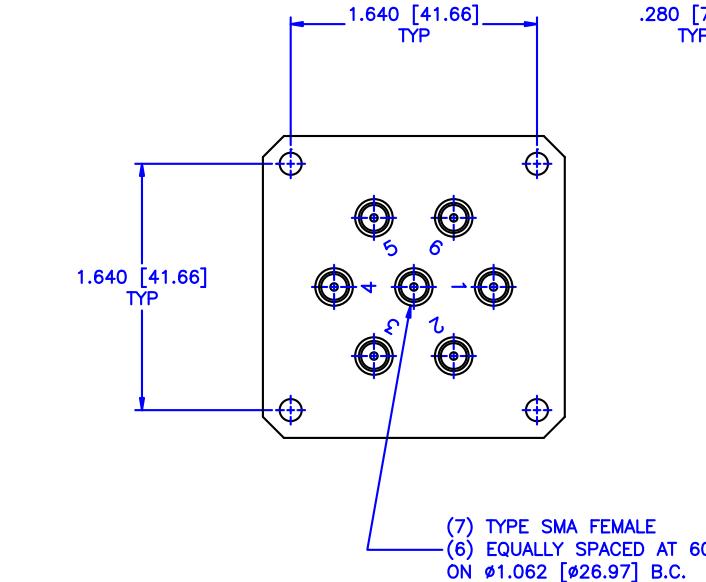


REVISIONS		ZONE	REV	DESCRIPTION	DATE	APPROVED
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MECHANICAL  
CONTACT: BREAK BEFORE MAKE  
ACTUATOR: LATCHING  
SWITCHING SPEED: 20 mSEC MAX

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:

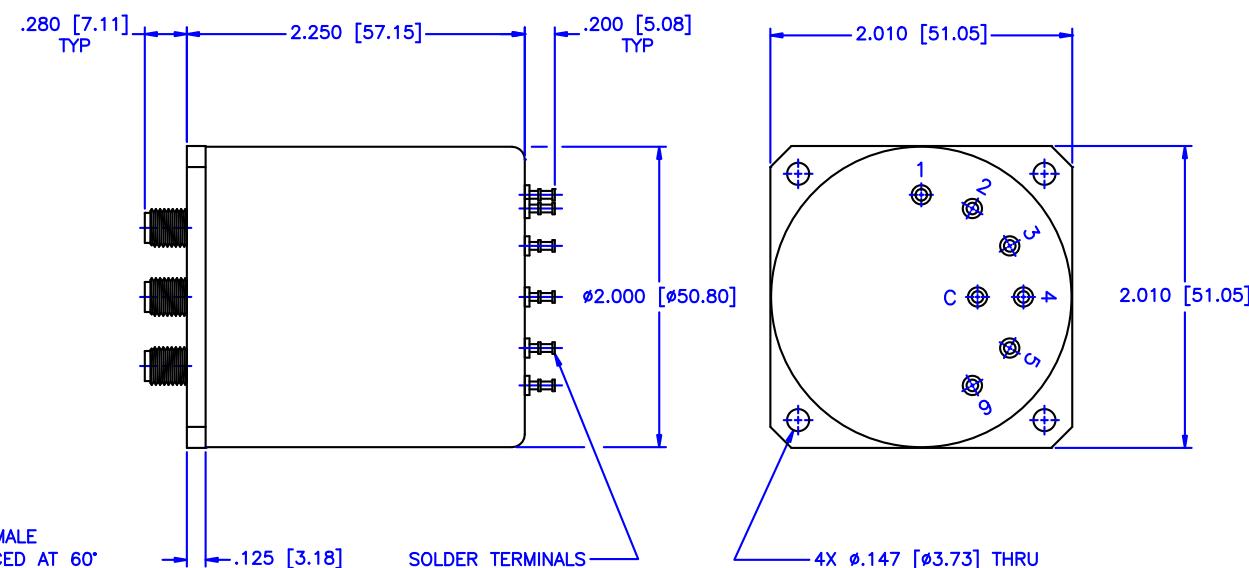
FREQUENCY RANGE (GHz): DC-2.0 2.0-4.0 4.0-8.0 8.0-12.4 12.4-18.0

VSWR (Max.): 1.20:1 1.25:1 1.30:1 1.40:1 1.50:1

INSERTION LOSS (dB): 0.20 0.25 0.30 0.40 0.50

ISOLATION (dB): 90 80 80 70 60

IMPEDANCE: 50 OHMS



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
<b>MCLI</b>		DRAWING TITLE: ELECTROMECHANICAL SWITCHES	
DRAWN: Paiboon Luekhamhan	DATE: 04-05-2001	DRAWING NO. 06-7-L	
APPROVED: T. Nguyen	DATE: 04-05-2001	CAGE CODE: 0D2L5	
		SIZE: N/A	REV: N/A
		DO NOT SCALE THE DRAWING	
		DWG NO. 81693	