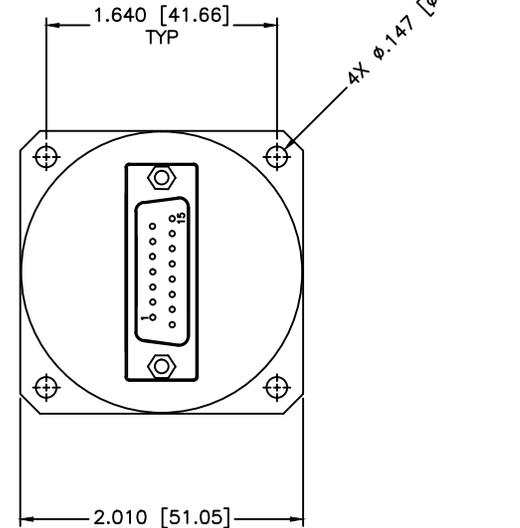
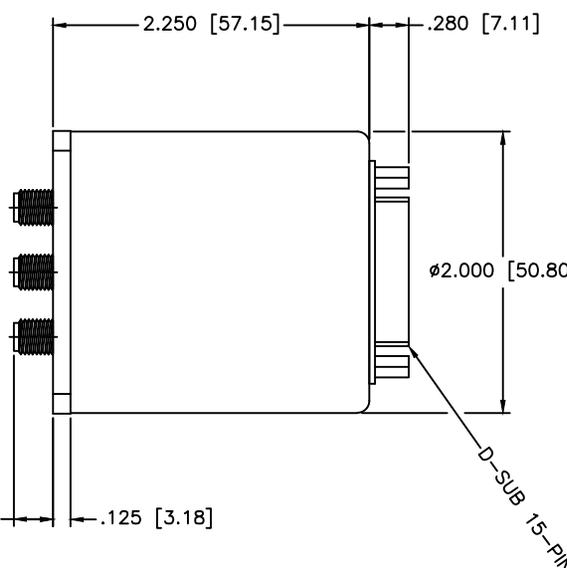
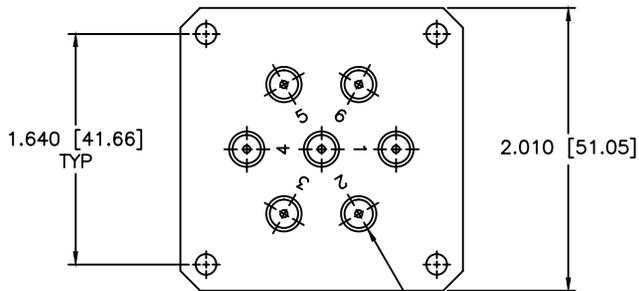
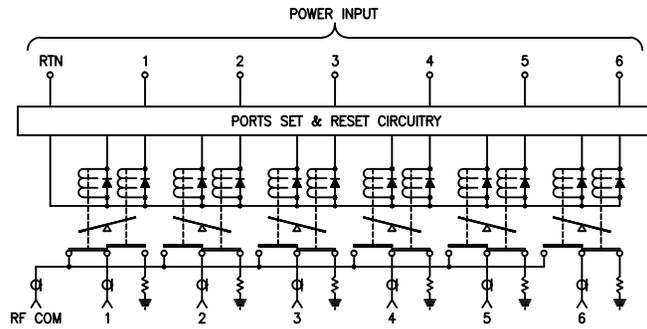


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: DC-12.4 GHz
 VSWR: 1.40:1 MAX.
 INSERTION LOSS: 0.40dB MAX.
 ISOLATION: 70dB MIN.

MECHANICAL

CONTACT: BREAK BEFORE MAKE
 ACTUATOR: MOMENTARY
 SWITCHING SPEED: 20 mSEC MAX

ELECTRICAL

ACTUATOR VOLTAGE: 28.0 Vdc (22.0-32.0 Vdc)
 ACTUATOR CURRENT: 600ma MAX @ 28.0 Vdc
 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

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

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: ±.02 ±.009 ANGLE: ±1/2°			DRAWING TITLE: ELECTROMECHANICAL SWITCHES		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 04-05-2001		PART NO.: V6-6-MS/C	
APPROVED: T. Nguyen		DATE: 04-05-2001		CAGE CODE: OD2L5	SIZE: N/A
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		REV: N/A	DWG. NO.: 81711