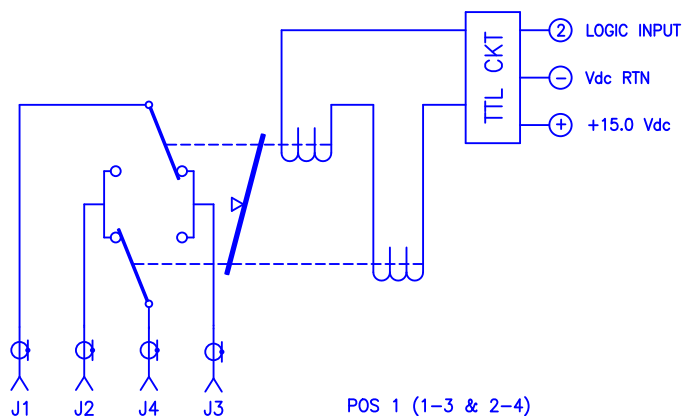
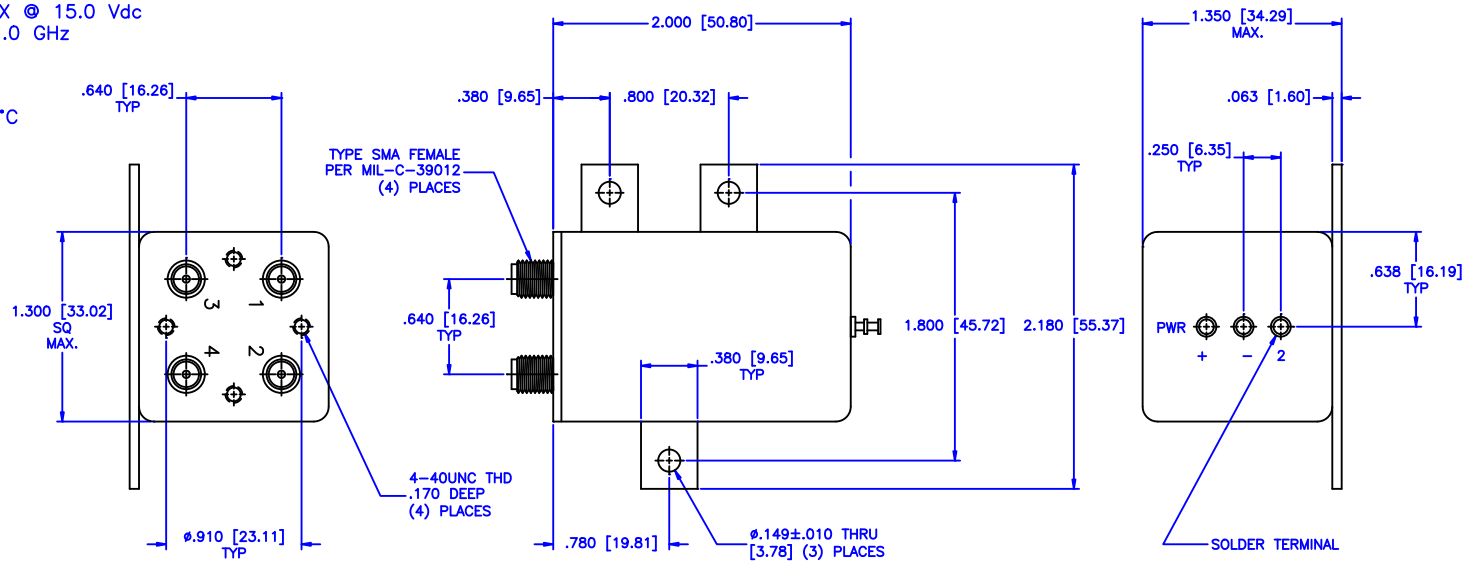


CONTACT: BREAK BEFORE MAKE
ACTUATOR: FAILSAFE
SWITCHING SPEED: 20 mSEC MAX


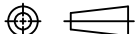
ACTUATOR VOLTAGE: 15.0 Vdc
ACTUATOR CURRENT: 0.190 A MAX @ 15.0 Vdc
POWER HANDLING: 200W CW @ 1.0 GHz

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



POS 1 (1-3 & 2-4)
POS 2 (1-2 & 3-4)
POS 1 NORMALLY CLOSED

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

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	
		SHEET: N/A			
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: ELECTROMECHANICAL SWITCHES			
		PART NO. C1-1-FL/15			
DRAWN: Paiboon Luekhamhan	DATE: 03-31-2001	PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)			
APPROVED: T. Nguyen	DATE: 03-31-2001	THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING
				DWG NO. 84156	