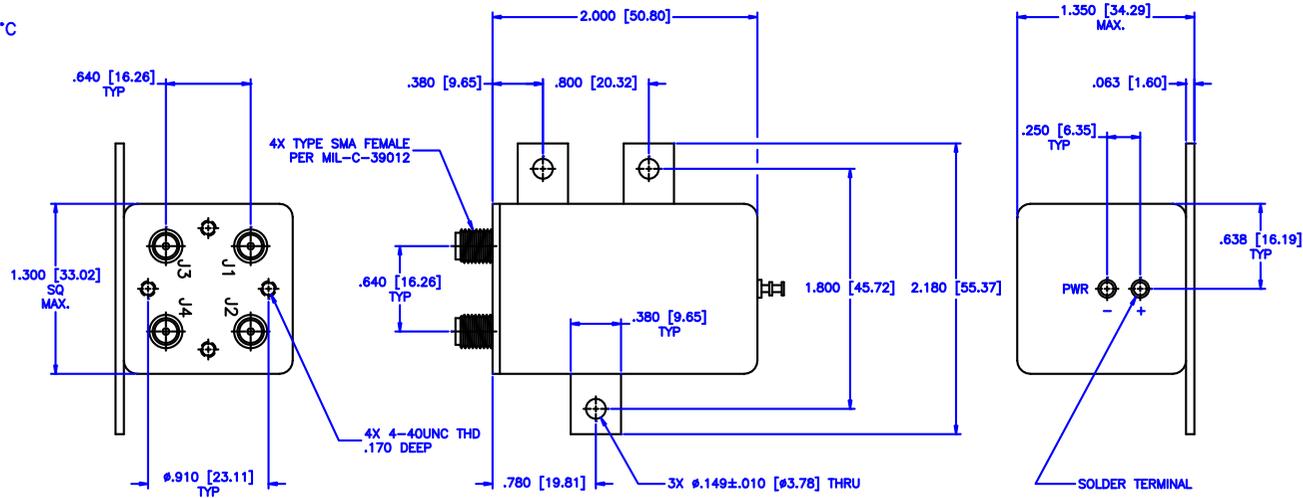


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

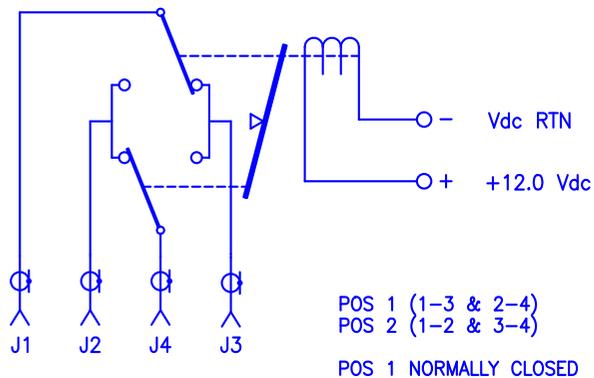
MECHANICAL
 CONTACT: BREAK BEFORE MAKE
 ACTUATOR: FAILSAFE
 SWITCHING SPEED: 20 mSEC MAX

ELECTRICAL
 ACTUATOR VOLTAGE: 12±3.0 Vdc
 ACTUATOR CURRENT: 0.200 A MAX @ 12.0 Vdc
 POWER HANDLING: 200W CW @ 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 (Ohms): 50



MATERIAL:		MCLI 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: ELECTROMECHANICAL SWITCHES	
DRAWN: Paiboon Luekhamhan		PART NO.: C1-1-F/12	
DATE: 09-12-2010		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		DATE: 09-12-2010	
THIRD ANGLE PROJECTION		SIZE: N/A	REV: N/A
		DWG NO.: 84984	
DO NOT SCALE THE DRAWING			