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REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

MECHANICAL

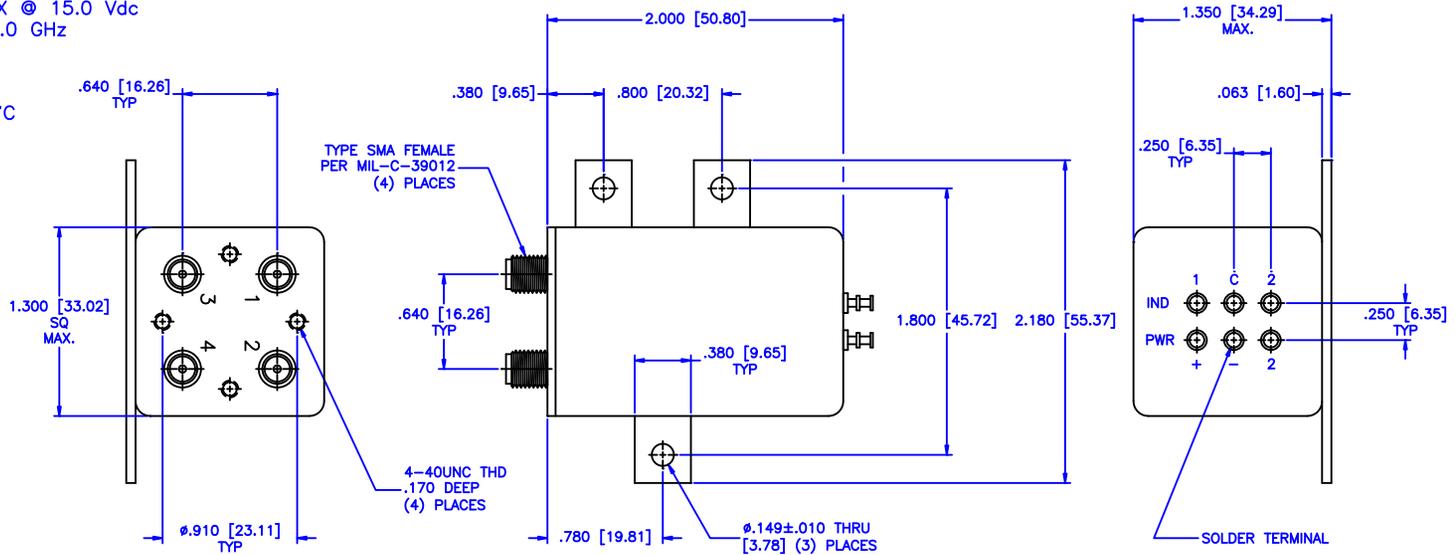
CONTACT: BREAK BEFORE MAKE
 ACTUATOR: FAILSAFE
 SWITCHING SPEED: 20 mSEC MAX

ELECTRICAL

ACTUATOR VOLTAGE: 15.0±3.0 Vdc
 ACTUATOR CURRENT: 0.190 A MAX @ 15.0 Vdc
 POWER HANDLING: 200W CW @ 1.0 GHz

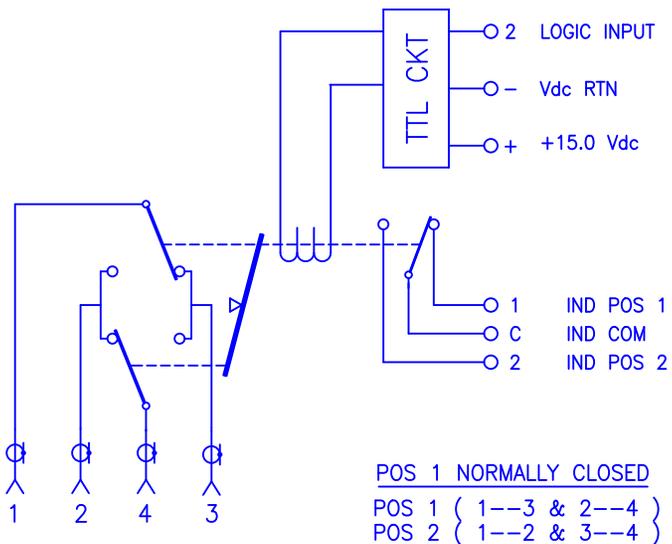
ENVIRONMENTAL

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-2.0	2.0-4.0	4.0-6.0
VSWR (Max.):	1.20:1	1.25:1	1.30:1
INSERTION LOSS (dB):	0.20	0.25	0.30
ISOLATION (dB):	90	80	80
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
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: Poiboon Luekhamhan		DATE: 03-31-2001		PART NO. C1-4-FIL/15	
APPROVED: T. Nguyen		DATE: 03-31-2001		CAGE CODE: OD2L5	
THIRD ANGLE PROJECTION		SIZE: N/A		REV: N/A	
DO NOT SCALE THE DRAWING		DWG NO. 81618			

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