

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

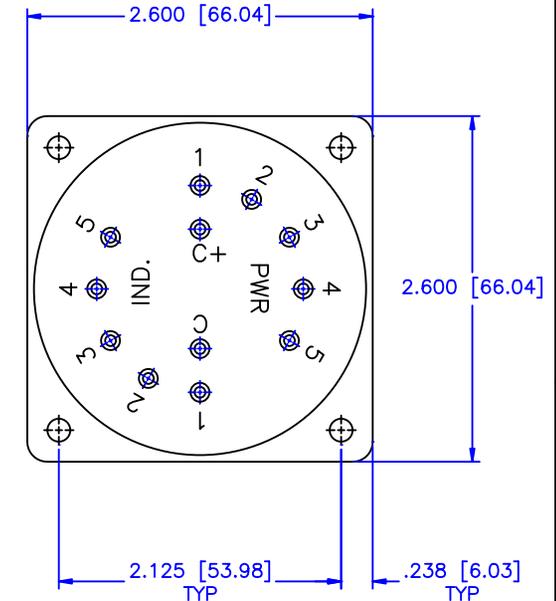
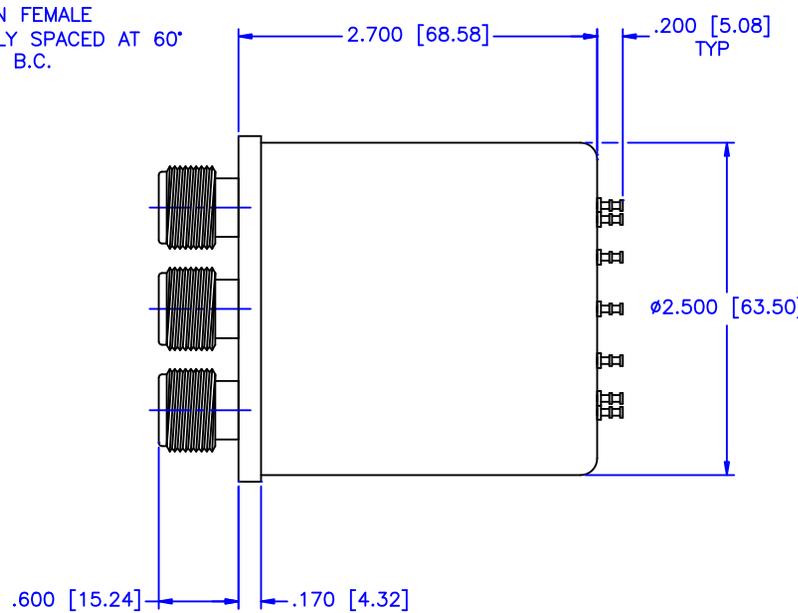
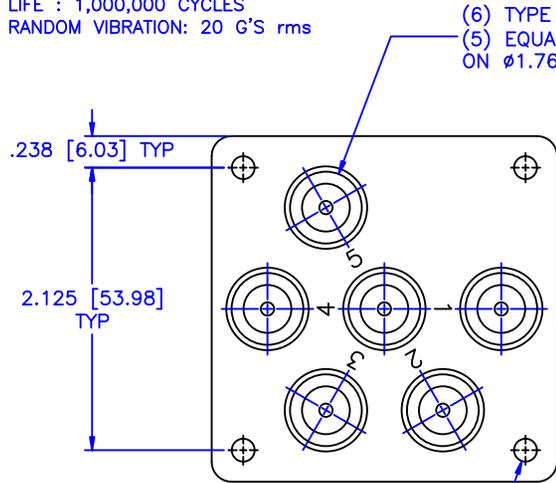
ELECTRICAL
 ACTUATOR VOLTAGE: 28.0 Vdc (22.0-32.0 Vdc)
 ACTUATOR CURRENT: 0.575 A MAX @ 28.0 Vdc
 POWER HANDLING: 350 WCW @ 1.0 GHz
 IMPEDANCE: 50 OHMS

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

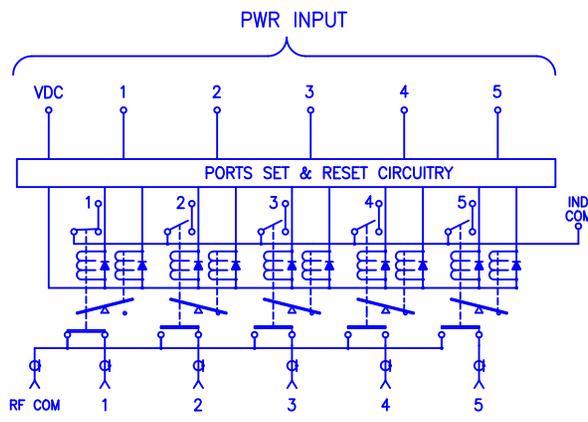
SPECIFICATION:

FREQUENCY RANGE (GHz): DC-2.0
 VSWR (Max.): 1.20:1
 INSERTION LOSS (dB): 0.20
 ISOLATION (dB): 90

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



4X Ø.172 [Ø4.37] THRU



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
DRAWN:			SHEET:	N/A
DATE:		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE:	
DATE:			ELECTROMECHANICAL SWITCHES	
APPROVED:		PERMISSIBLE USAGE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	PART NO.:	
T. Nguyen			D5-2-LIS/28P	
DATE:		THIRD ANGLE PROJECTION 	CAGE CODE:	OD2L5
DATE:			SIZE:	N/A
DATE:		REV:	N/A	DWG NO.:
DATE:		DO NOT SCALE THE DRAWING		84247