

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

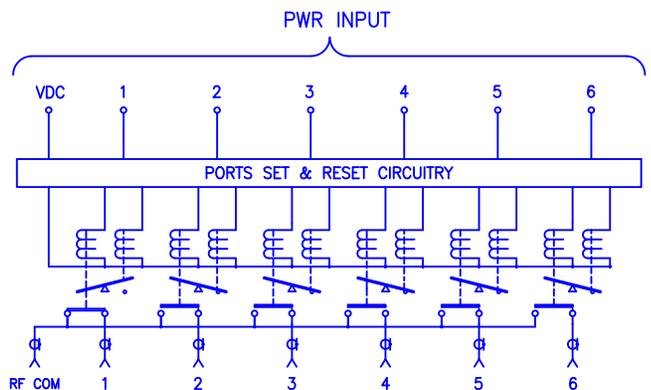
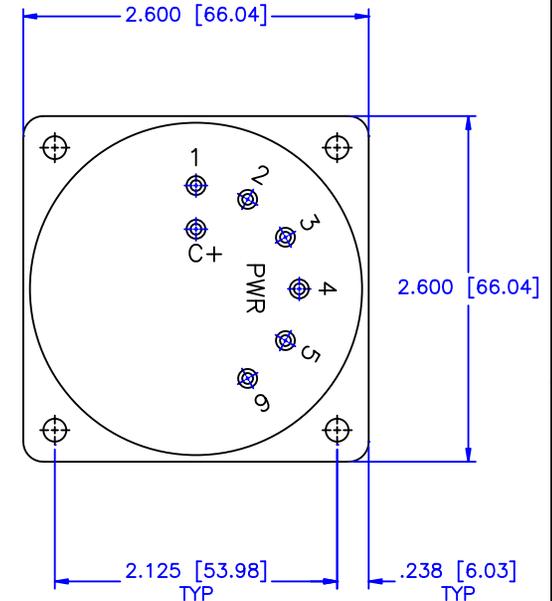
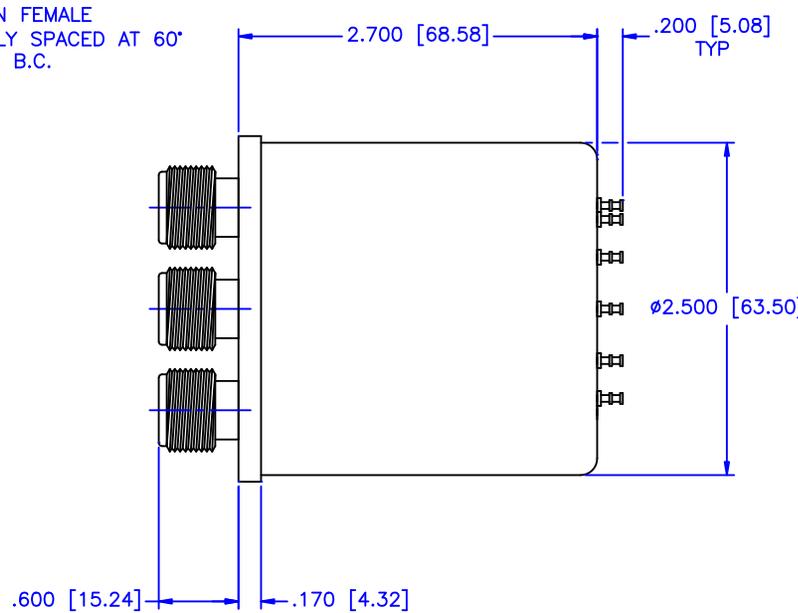
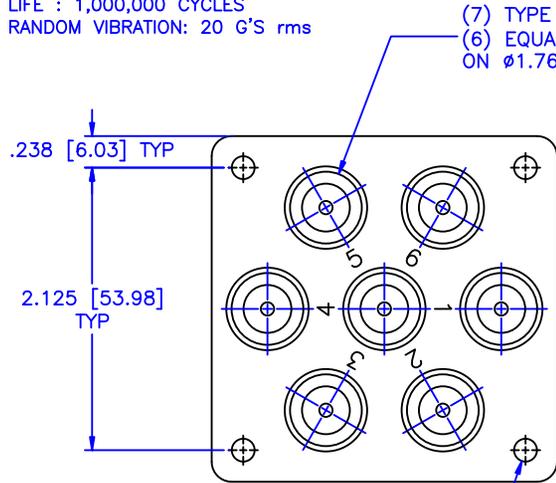
ELECTRICAL  
 ACTUATOR VOLTAGE: 28.0 Vdc (22.0-32.0 Vdc)  
 ACTUATOR CURRENT: 0.685 A MAX @ 28.0 Vdc  
 POWER HANDLING: 350 WCW @ 1.0 GHz  
 IMPEDANCE: 50 OHMS

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 2.0-4.0  
 VSWR (Max.): 1.20:1 1.25:1  
 INSERTION LOSS (dB): 0.20 0.25  
 ISOLATION (dB): 90 80

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



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: Paiboon Luekhamhan		DATE: 03-02-2009		PART NO. D6-3-L/28P	
APPROVED: T. Nguyen		DATE: 03-02-2009		CAGE CODE: OD2L5	SIZE: N/A REV: N/A DWG NO. 84243
THIRD ANGLE PROJECTION				DO NOT SCALE THE DRAWING	

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