

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

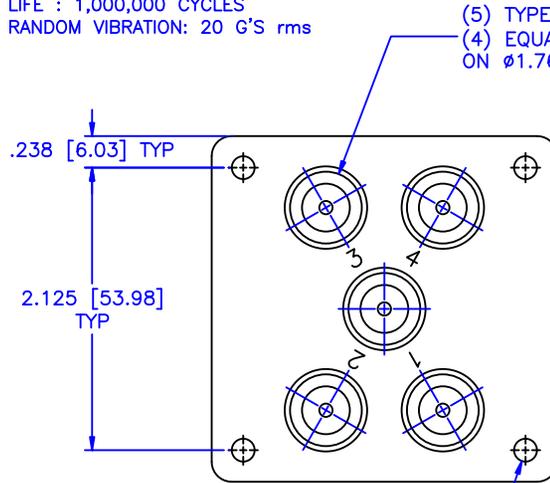
ELECTRICAL
 ACTUATOR VOLTAGE: 28.0 Vdc (22.0-32.0 Vdc)
 ACTUATOR CURRENT: 0.275 A MAX @ 28.0 Vdc
 POWER HANDLING: 350 WCW @ 1.0 GHz
 IMPEDANCE: 50 OHMS

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:

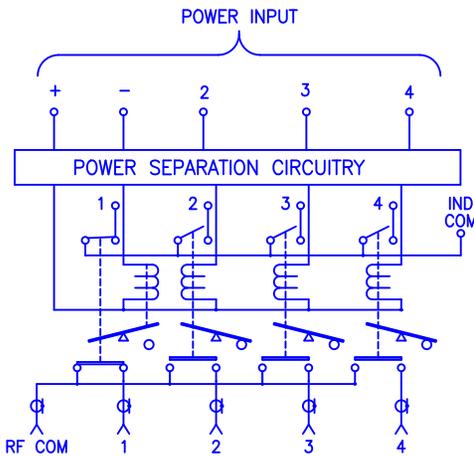
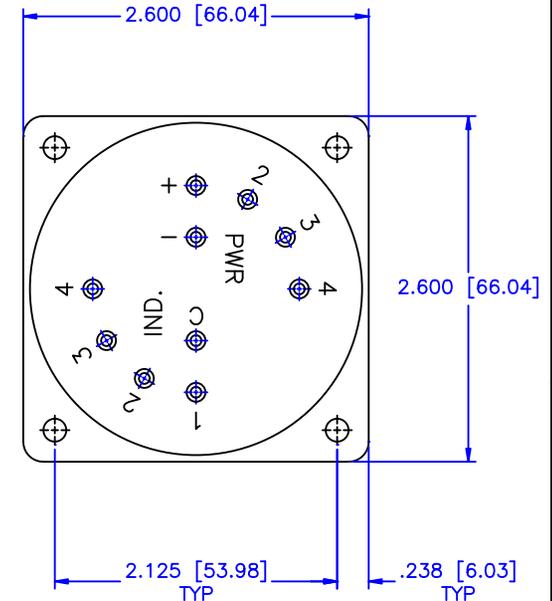
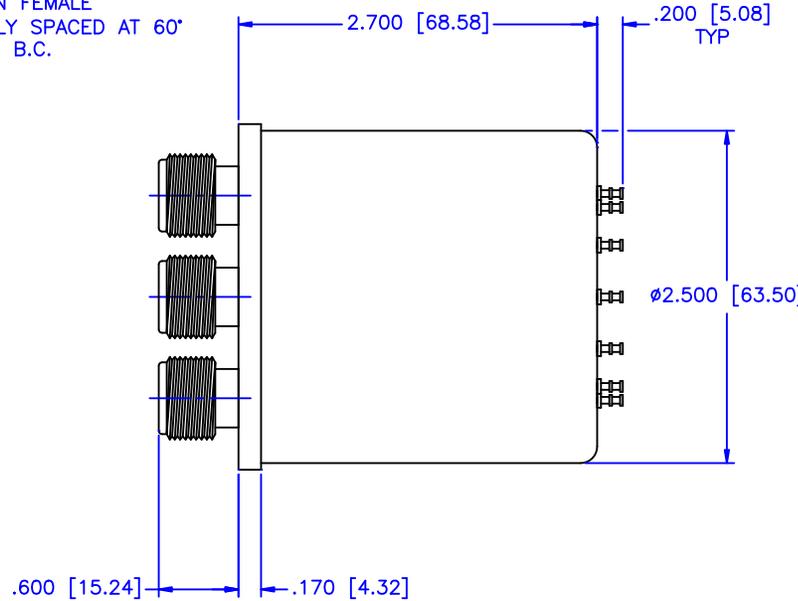
FREQUENCY RANGE (GHz): DC-2.0
 VSWR (Max.): 1.20:1
 INSERTION LOSS (dB): 0.20
 ISOLATION (dB): 90

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



(5) TYPE N FEMALE
 (4) EQUALLY SPACED AT 60°
 ON Ø1.760 B.C.

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:			DRIVING TITLE:	ELECTROMECHANICAL SWITCHES
DATE:		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	SHEET:	N/A
APPROVED:			PART NO.:	D4-2-FI
DATE:		PERMISSIBLE MOLDING: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	CAGE CODE:	OD2L5
APPROVED:			SIZE:	N/A
DATE:		THIRD ANGLE PROJECTION	REV:	N/A
APPROVED:			DO NOT SCALE THE DRAWING	DWG NO.:
DATE:				84249