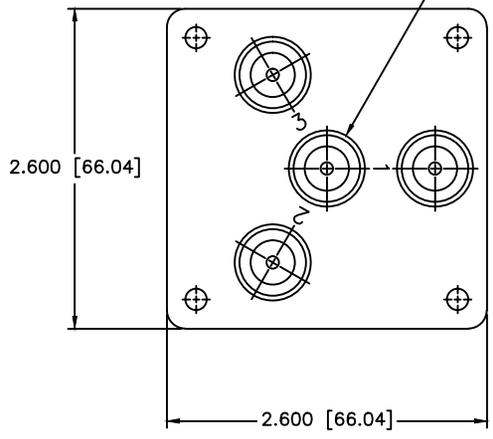
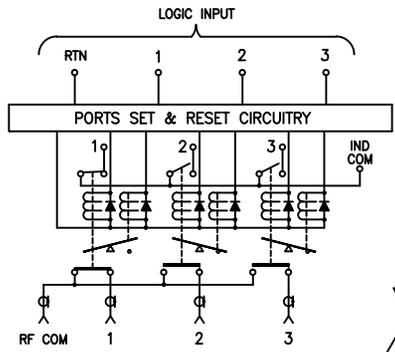
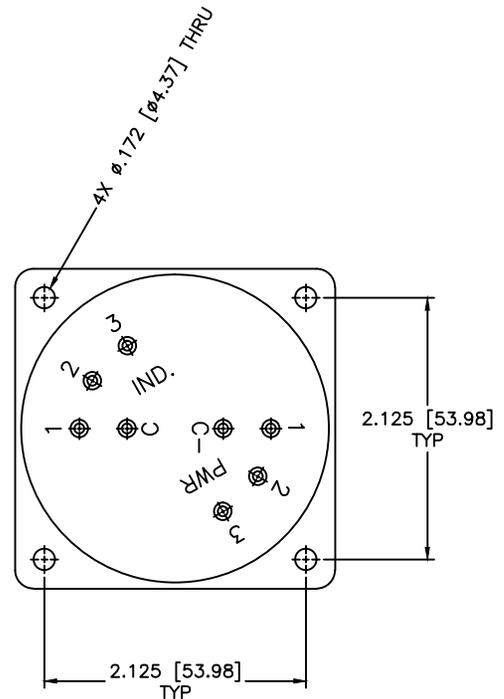
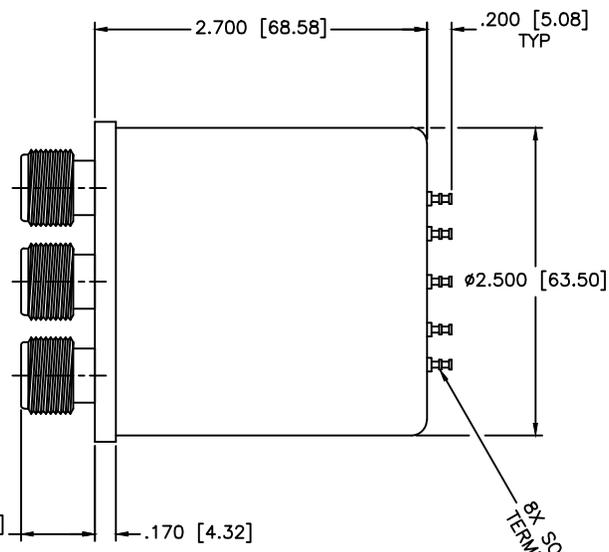


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



4X TYPE N FEMALE
3X EQUALLY SPACED AT 120°
ON Ø1.760 BASE CENTER



SPECIFICATIONS
 FREQUENCY RANGE: DC-2.0 GHz
 VSWR: 1.20:1 MAX.
 INSERTION LOSS: 0.20dB MAX.
 ISOLATION: 90dB MIN.

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

ELECTRICAL
 ACTUATOR VOLTAGE: 28.0±3.0 Vdc
 ACTUATOR CURRENT: 350mA MAX @ 28.0 Vdc
 POWER HANDLING: 350W CW @ 1.0GHz
 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

6X SOLDERING
TERMINAL

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: ±.02 ±.009 ANGLE: ±1/2°	DRAWING TITLE: ELECTROMECHANICAL SWITCHES	
		PROPERTY NOTICE: 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.: D3-2-LIS	
DRAWN: Paiboon Luakhamhan	DATE: 03-02-2009		CAGE CODE:	OD2L5
APPROVED: T. Nguyen	DATE: 03-02-2009		SIZE:	N/A
			REV:	B
			DWG NO.:	84253
			DO NOT SCALE THE DRAWING	