

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

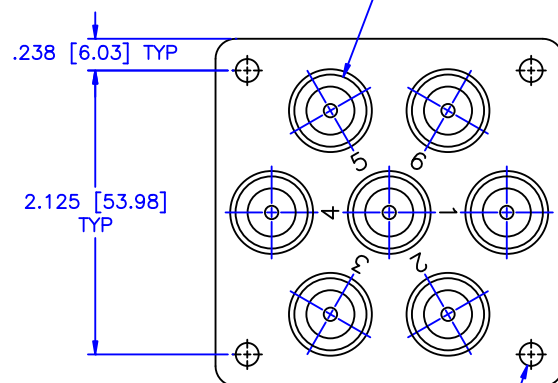
ENVIRONMENTAL
OPERATING TEMP: -54°C to +90°C
SINE VIBRATION: 30 G'S rms
LIFE : 1,000,000 CYCLES
RANDOM VIBRATION: 20 G'S rms

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

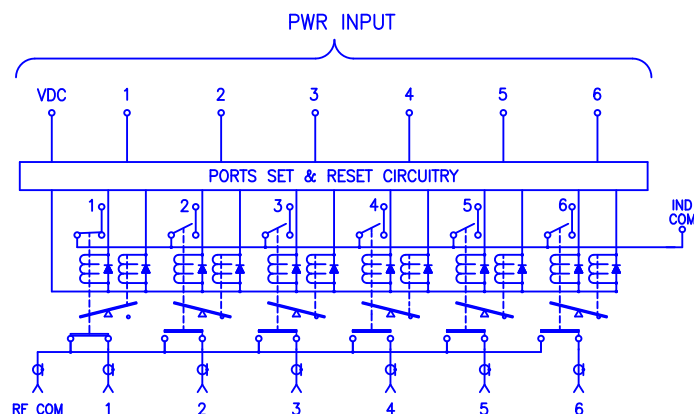
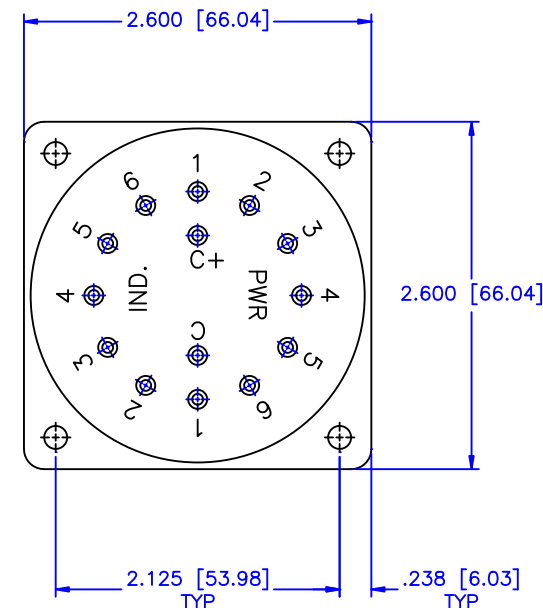
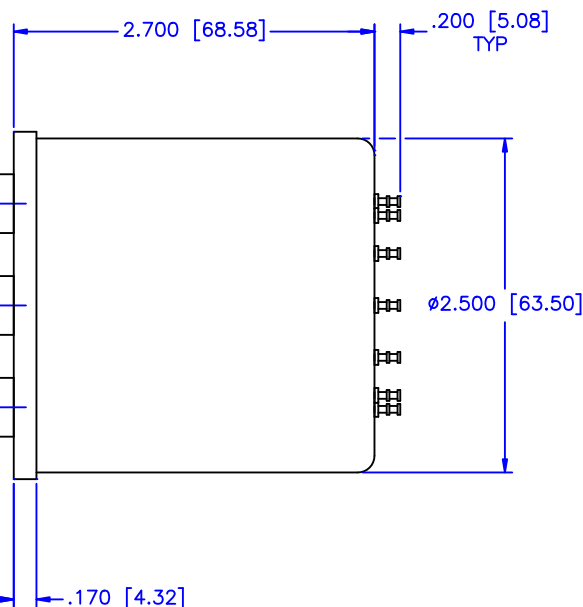
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

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



4X Ø.172 [Ø4.37] THRU

.600 [15.24] .170 [4.32]



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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: ELECTROMECHANICAL SWITCHES		
DRAWN: Paiboon Luekhamhan		PART NO. D6-3-LIS/28P		
DATE: 03-02-2009		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DO NOT SCALE THE DRAWING		
DATE: 03-02-2009		DWG NO. 84245		
THIRD ANGLE PROJECTION				