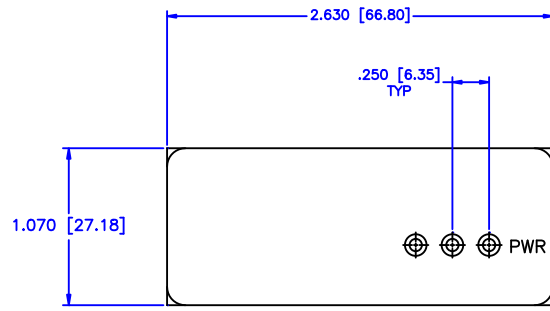
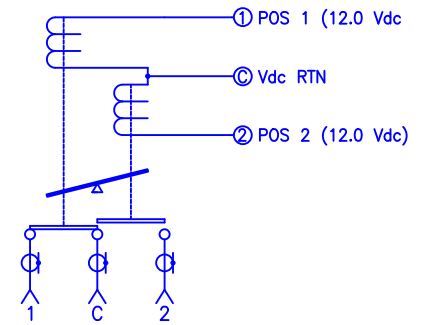


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

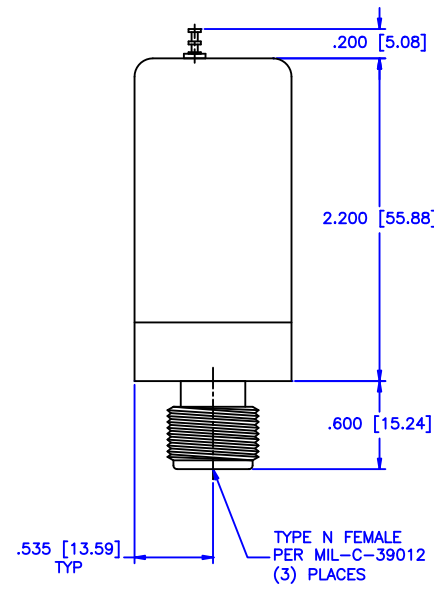
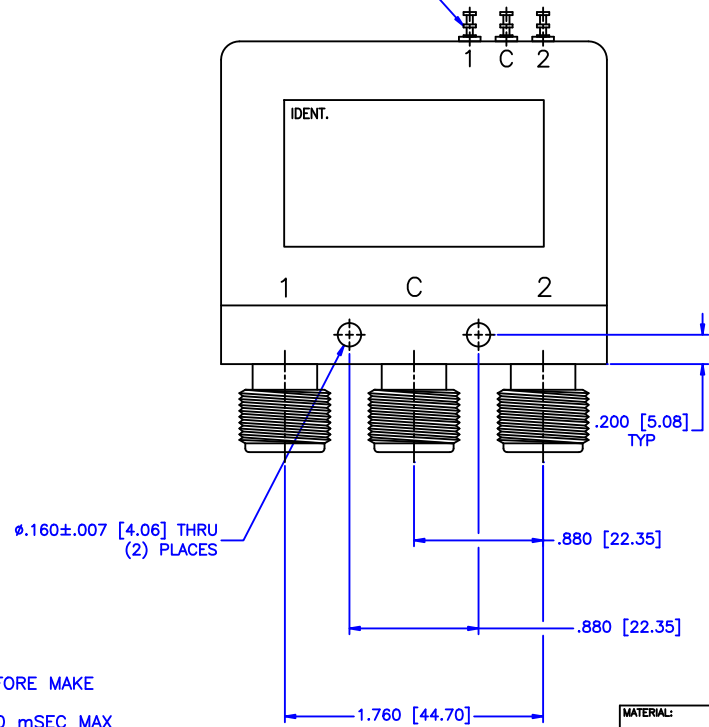


SPECIFICATION:

FREQUENCY RANGE (GHz):	DC-2.0
VSWR (Max.):	1.20:1
INSERTION LOSS (dB):	0.20
ISOLATION (dB):	90
IMPEDANCE (Ohms):	50



SOLDER TERMINALS



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

ELECTRICAL
ACTUATOR VOLTAGE: 12.0 Vdc
ACTUATOR CURRENT: 125 mA MAX @ 12.0 Vdc
POWER HANDLING: 350W CW @ 1.0 GHz

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

MATERIAL:		<div>MCLI</div> <div>MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM</div>	SCALE: N/A			
			SHEET: N/A			
			DRAWING TITLE: ELECTROMECHANICAL SWITCHES			
			PART NO. K5-2-L/12			
DRAWN: Paiboon Luekhamhan	DATE: 08-11-2003	UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI) THIRD ANGLE PROJECTION	CAGE CODE: OD2L5	SIZE: N/A	REV: N/A	DWG NO. 82208
APPROVED: T. Nguyen	DATE: 08-11-2003		DO NOT SCALE THE DRAWING			