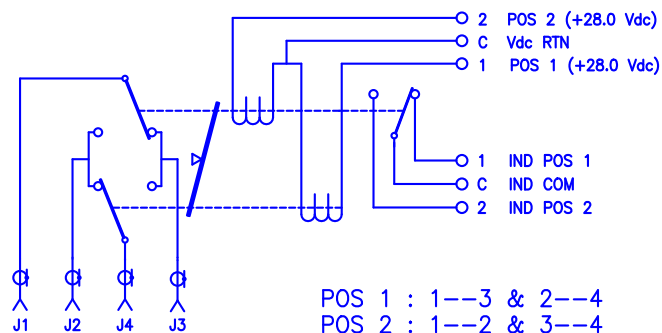
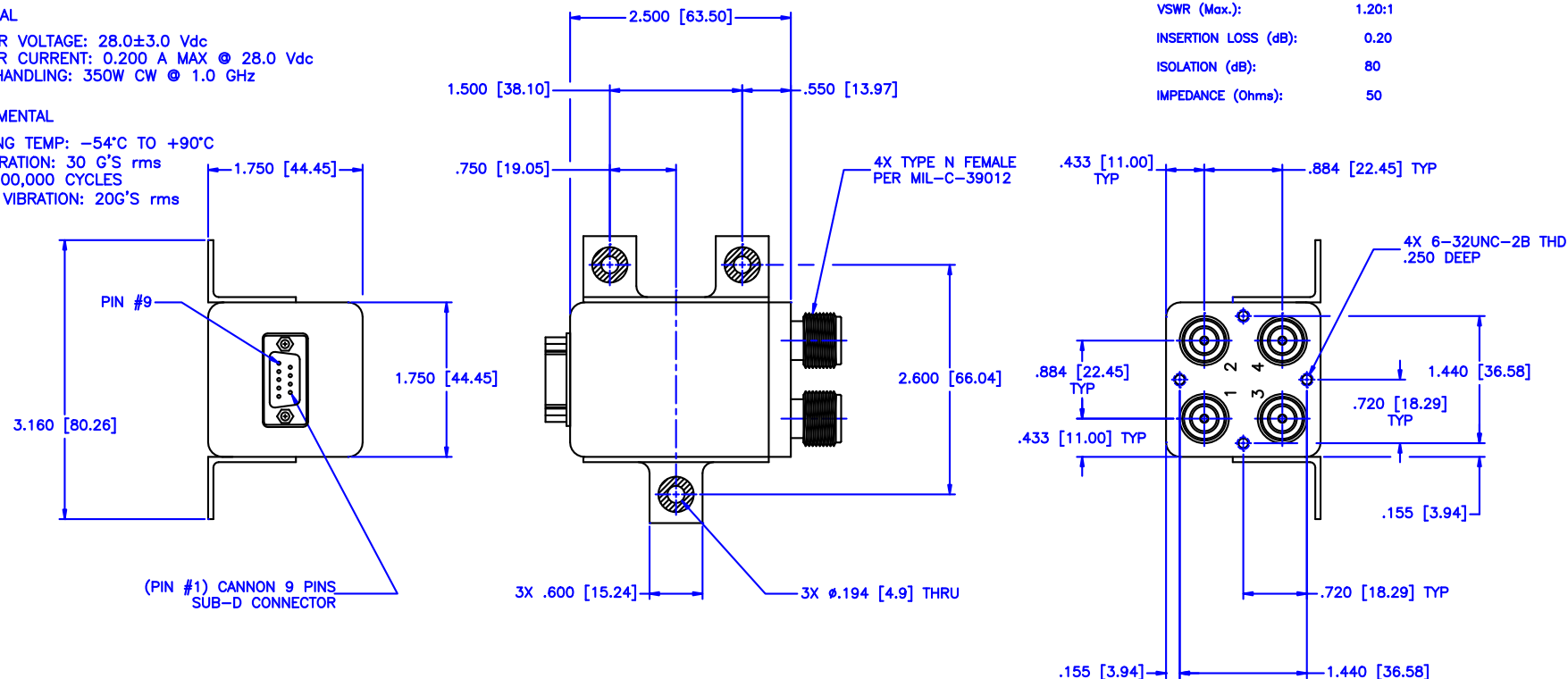


CONTACT: BREAK BEFORE MAKE
ACTUATOR: LATCHING
SWITCHING SPEED: 20 mSEC MAX

ACTUATOR VOLTAGE: 28.0±3.0 Vdc
ACTUATOR CURRENT: 0.200 A MAX @ 28.0 Vdc
POWER HANDLING: 350W CW @ 1.0 GHz

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



SPECIFICATION:

FREQUENCY RANGE (GHz):	DC-2.0
VSWR (Max.):	1.20:1
INSERTION LOSS (dB):	0.20
ISOLATION (dB):	80
IMPEDANCE (Ohms):	50

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: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: ELECTROMECHANICAL SWITCHES	
				PART NO. C2-2-LI/9D	
DRAWN: Paiboon Luekhamhan		DATE: 11-03-2010		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	
APPROVED: T. Nguyen		DATE: 11-03-2010		THIRD ANGLE PROJECTION 	
				CAGE CODE: OD2L5	
				SIZE: C	
				REV: N/A	
				DO NOT SCALE THE DRAWING	
				DWG NO. 85103	

