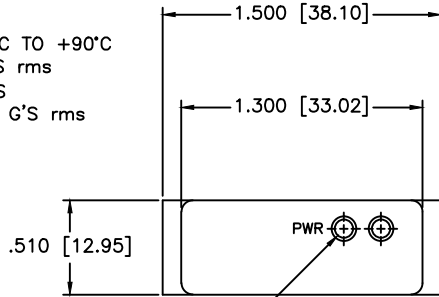


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

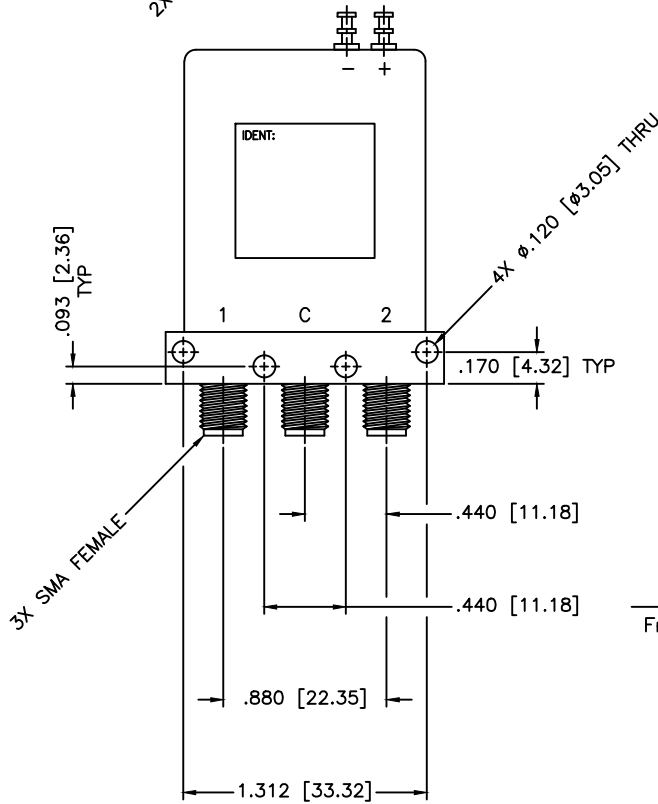
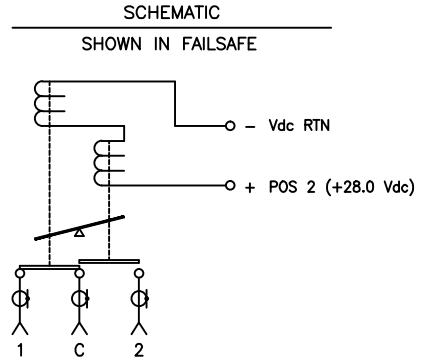
MECHANICAL
 CONTACT: BREAK BEFORE MAKE
 ACTUATOR: FAILSAFE
 SWITCHING SPEED: 20mSEC Max.

ELECTRICAL
 ACTUATOR VOLTAGE: 28.0Vdc
 ACTUATOR CURRENT: 0.100A Max. @ 28.0Vdc
 POWER HANDLING: 200W CW @ 1.0GHz

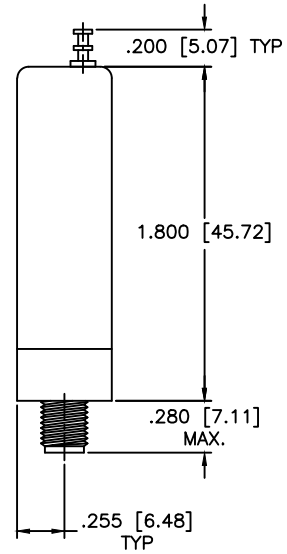
ENVIRONMENTAL
 OPERATING TEMP: -54°C TO +90°C
 SINE VIBRATION: 30 G'S rms
 LIFE: 1,000,000 CYCLES
 RANDOM VIBRATION: 20 G'S rms



2X SOLDERING TERMINAL



3X SMA FEMALE



SPECIFICATIONS

Frequency Range: DC-18.0 GHz
 VSWR: 1.50:1 Max.
 Insertion Loss: 0.50dB Max.
 Isolation: 60dB Min.
 Impedance: 50 Ohms

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
			SHEET:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.009 ANGLE: ±1/2°		DRAWING TITLE: COAXIAL RF SWITCHES		
DRAWN: Paiboon Luexhamhan		PART NO. K3-7-F/28VDC		
DATE: 10-16-2008		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 10-16-2008		SIZE: A REV: N/A DWG NO. 83950
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		