

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

MECHANICAL

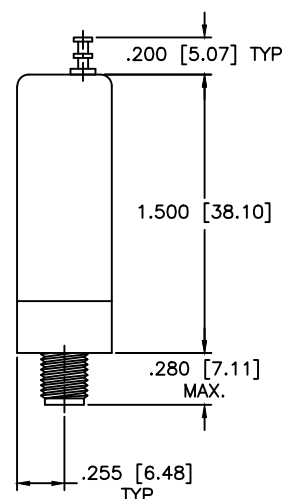
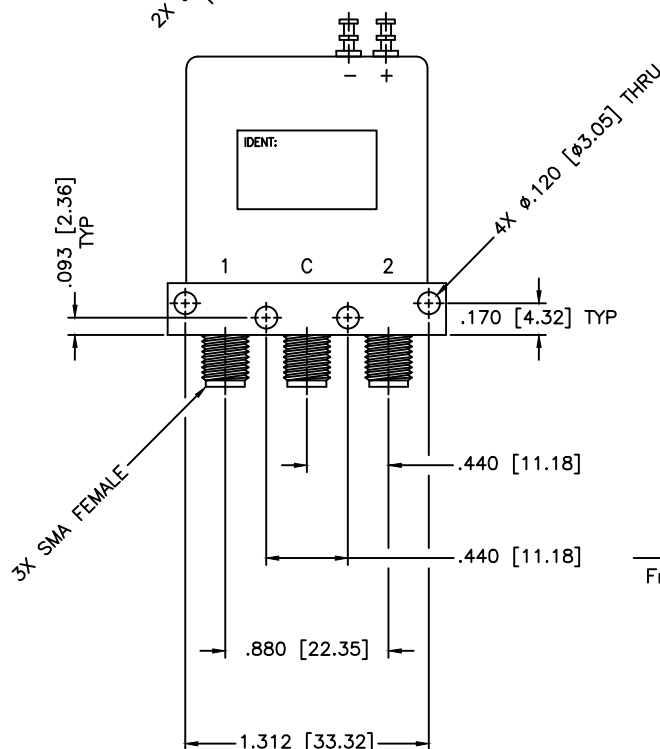
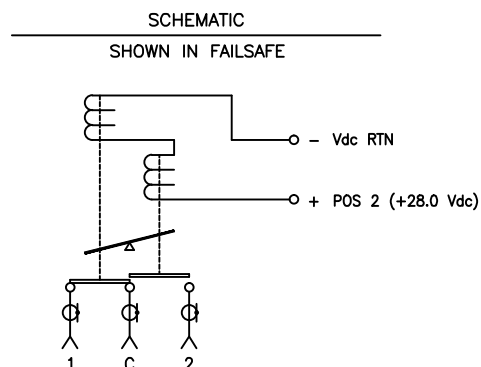
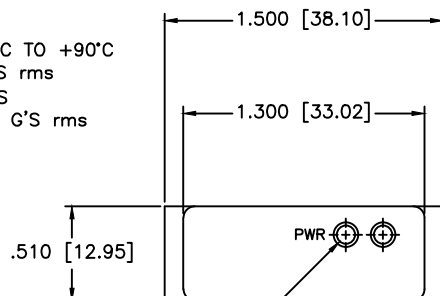
CONTACT: BREAK BEFORE MAKE
 ACTUATOR: FAILSAFE
 SWITCHING SPEED: 20mSEC Max.

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



SPECIFICATIONS

Frequency Range: DC-26.5 GHz
 VSWR: 1.60:1 Max.
 Insertion Loss: 0.70dB Max.
 Isolation: 50dB 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	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .02 \pm .009$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: COAXIAL RF SWITCHES			
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)		PART NO. K3-8-F			
THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 82188
DRAWN: Paiboon Luekhamhan DATE: 03-04-2001 APPROVED: T. Nguyen DATE: 03-04-2001		DO NOT SCALE THE DRAWING			