

MECHANICAL

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

ELECTRICAL

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

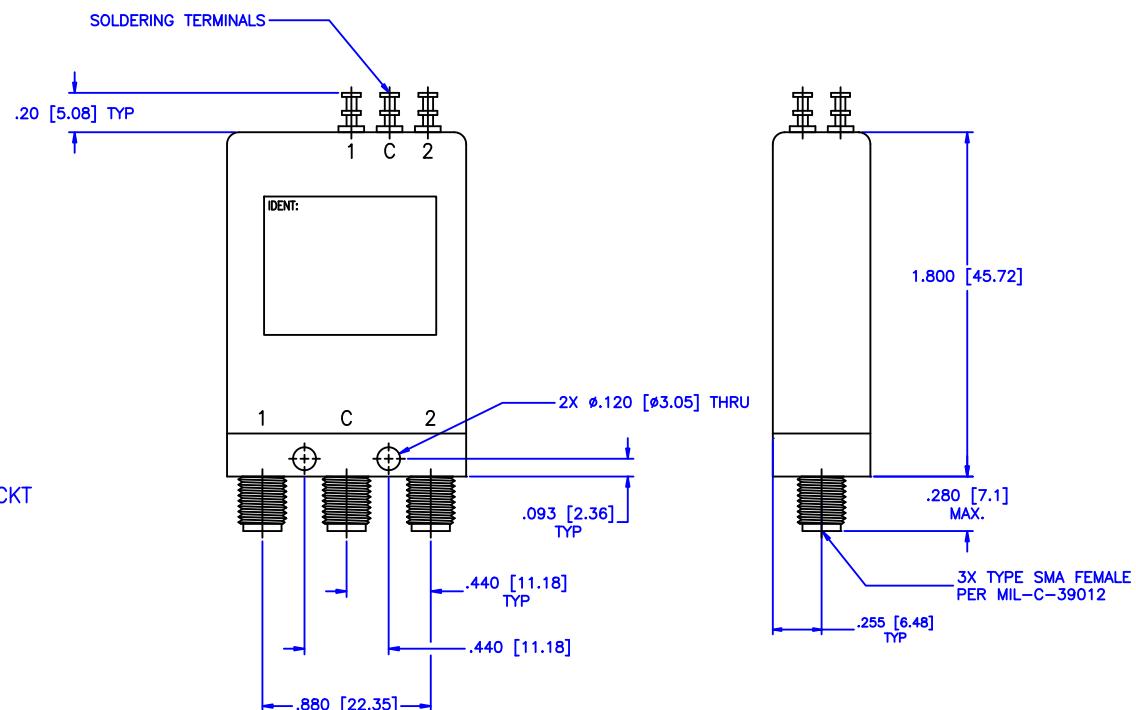
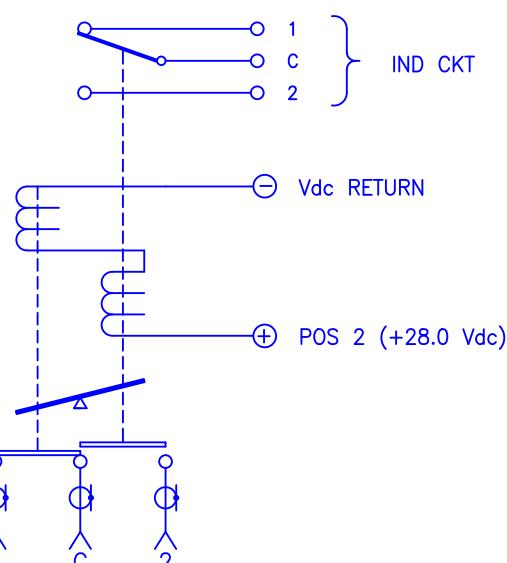
ENVIRONMENTAL

OPERATING TEMP: -54° C TO +90° C

SINE VIBRATION: 30 G'S rms

SINE VIBRATION: 50-55
LIFE: 1,000,000 CYCLES

1.0E-1,000,000 CYCLES
RANDOM VIBRATION: 20 G'S rms



MATERIAL:		 MCL / 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: $\pm 1/64$ DECIMALS: $\pm .01$ $\pm .005$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE: ELECTROMECHANICAL SWITCHES	
			PART NO. K2-3-F1	
DRAWN: Paiboon Luekhamhan		DATE: 04-02-2001	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)	CAGE CODE: 0D2L5
APPROVED: T. Nguyen		DATE: 04-02-2001	THIRD ANGLE PROJECTION 	SIZE: A REV: A
			DO NOT SCALE THE DRAWING	
			DWG NO. 81651	