

MECHANICAL

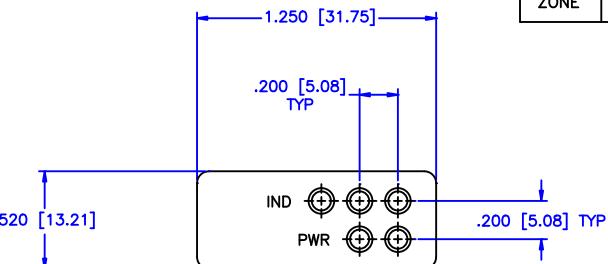
CONTACT: BREAK BEFORE MAKE
ACTUATOR: FAILSAFE
SWITCHING SPEED: 20 mSEC MAX

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
LIFE: 1,000,000 CYCLES
RANDOM VIBRATION: 20 G's rms

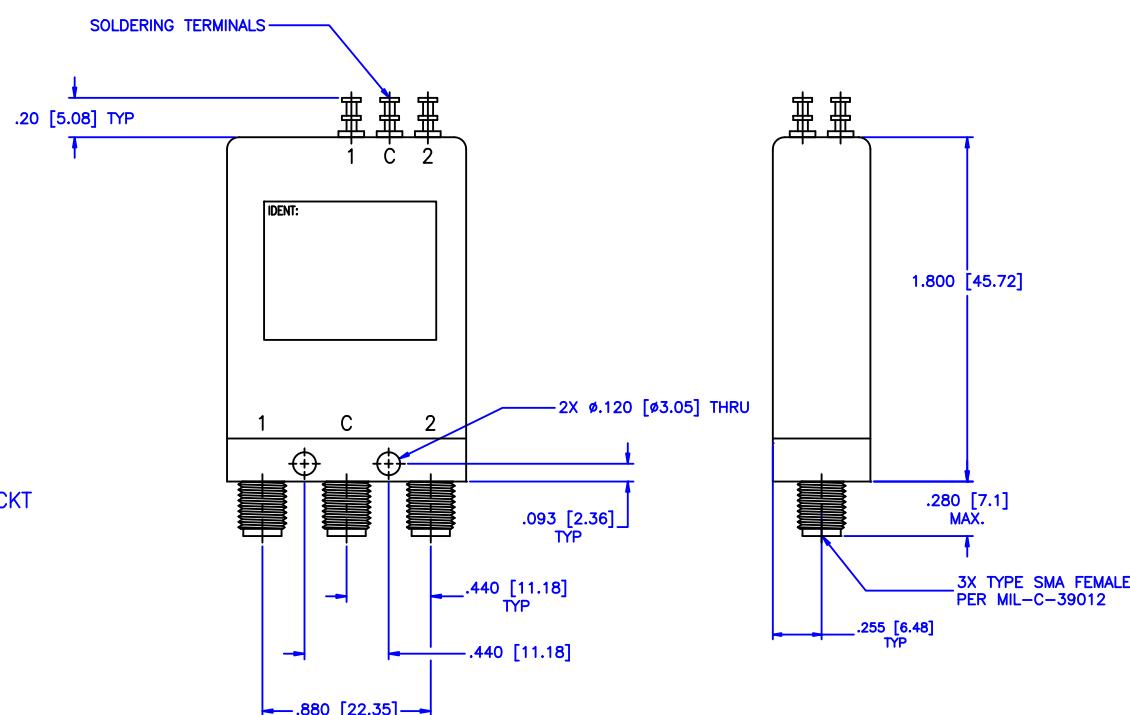


REVISIONS

ZONE	REV	DESCRIPTION	Date	APPROVED
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SPECIFICATION:

FREQUENCY RANGE (GHz):	DC-2.0	2.0-4.0	4.0-8.0	8.0-12.4	12.4-18.0	18.0-26.5
VSWR (Max.):	1.20:1	1.25:1	1.30:1	1.40:1	1.50:1	1.50:1
INSERTION LOSS (dB):	0.20	0.25	0.30	0.40	0.50	0.50
ISOLATION (dB):	90	80	80	70	60	60
IMPEDANCE (Ohms):	50					



MATERIAL:

Paiboon Luekhamhan DATE: 03-04-2001

T. Nguyen DATE: 03-04-2001



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SCALE: N/A
SHEET: N/A

DRAWING TITLE:

ELECTROMECHANICAL SWITCHES

PART NO.:

K2-8-F1

CAGE CODE:

0D2L5

SIZE:

A

REV:

A

82180

DO NOT SCALE THE DRAWING

