

MECHANICAL

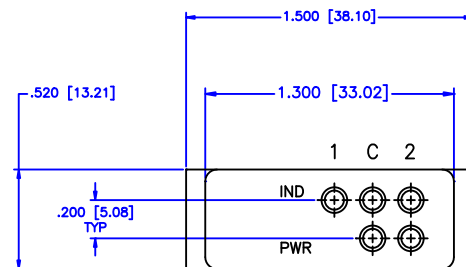
CONTACT: BREAK BEFORE MAKE
ACTUATOR: FAILSAFE
SWITCHING SPEED: 20 mSEC MAX

ELECTRICAL

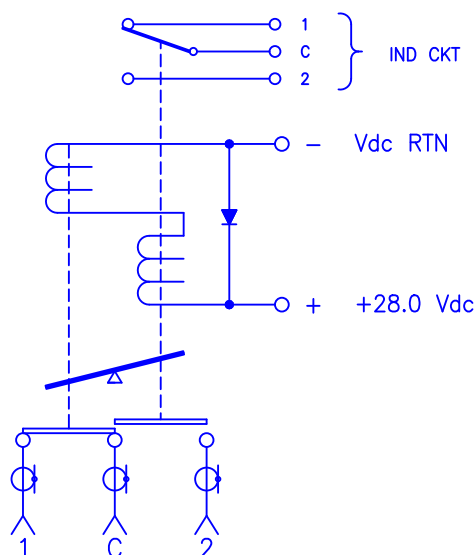
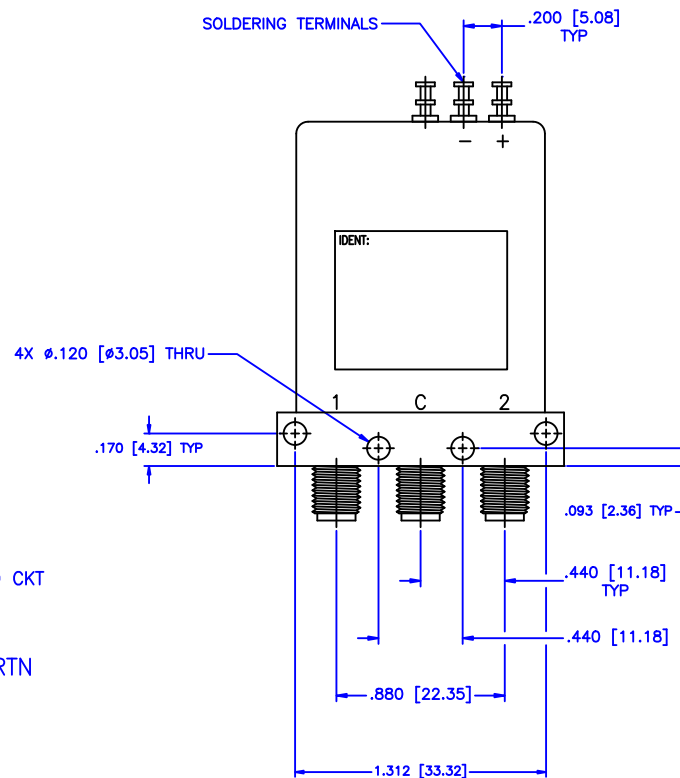
ACTUATOR VOLTAGE: 28.0 Vdc
ACTUATOR CURRENT: 0.075 A MAX @ 28.0 Vdc
POWER HANDLING: 200W CW @ 1.0 GHz

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



SOLDERING TERMINALS .200 [5.08] TYP

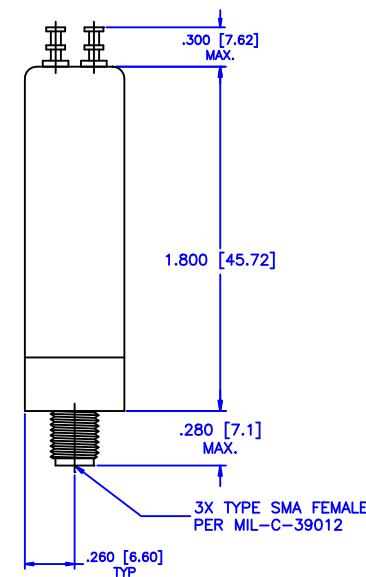


REVISIONS

ZONE	REV	DESCRIPTION	Date	APPROVED
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SPECIFICATION:

FREQUENCY RANGE (GHz):	DC-2.0	2.0-4.0
VSWR (Max.):	1.20:1	1.25:1
INSERTION LOSS (dB):	0.20	0.25
ISOLATION (dB):	90	80
IMPEDANCE (Ohms):	50	



MATERIAL:

DRAWN:	DATE:
Paiboon Luekhamhan	09-27-2006
APPROVED:	DATE:
T. Nguyen	09-27-2006



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SCALE:	N/A
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR (mm) (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.01 ±.005
ANGLE: ±1/2°

THIRD ANGLE PROJECTION

DRAWING TITLE:

ELECTROMECHANICAL SWITCHES

PART NO.

K3-3-FIS

CAGE CODE:

0D2L5

SIZE:

A

REV:

N/A

DWG NO.

83870

DO NOT SCALE THE DRAWING