

MECHANICAL

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

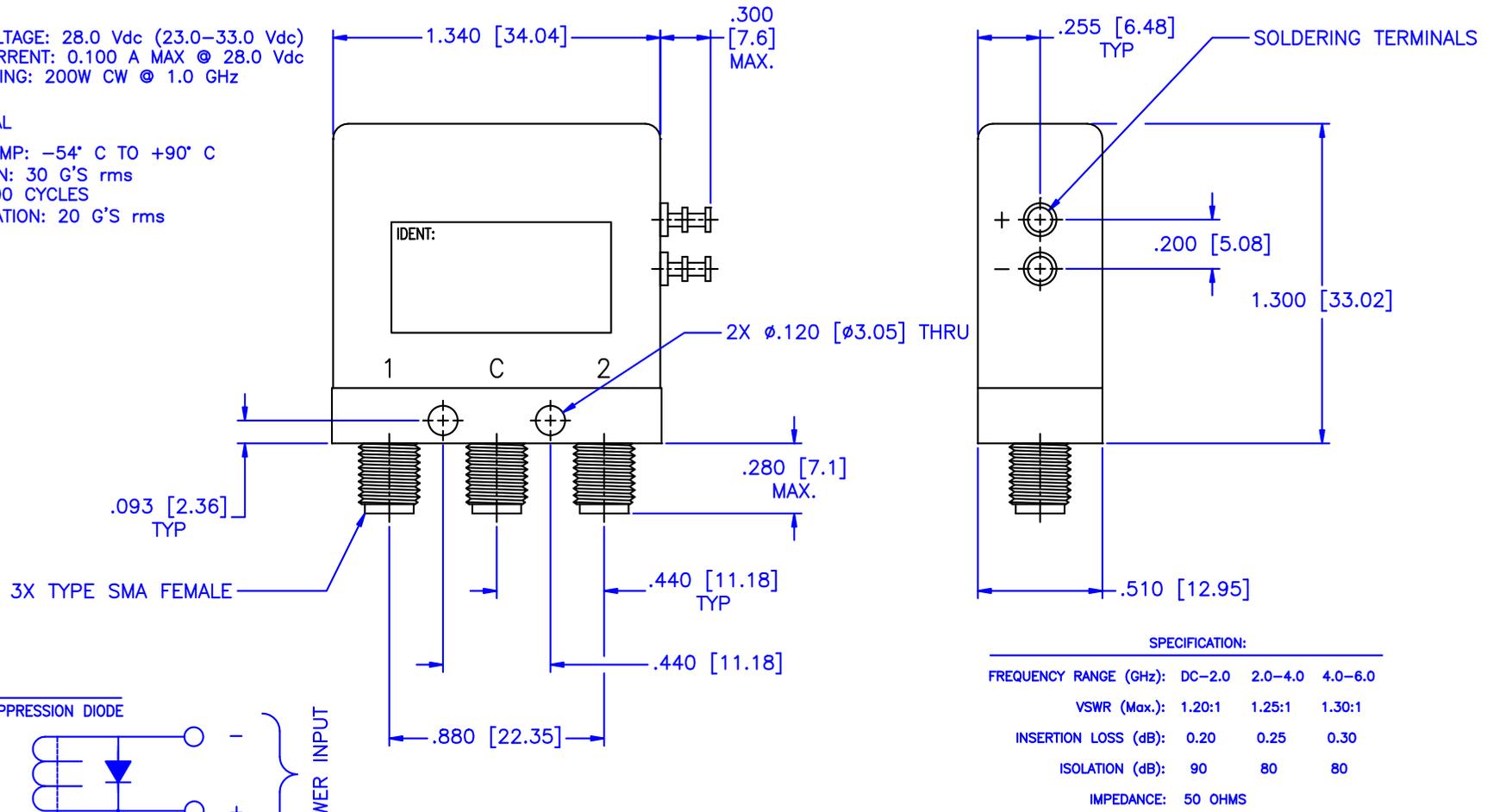
ELECTRICAL

ACTUATOR VOLTAGE: 28.0 Vdc (23.0-33.0 Vdc)
 ACTUATOR CURRENT: 0.100 A MAX @ 28.0 Vdc
 POWER HANDLING: 200W CW @ 1.0 GHz

ENVIRONMENTAL

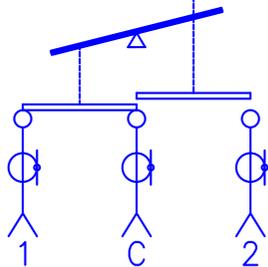
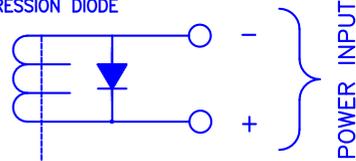
OPERATING TEMP: -54° C TO +90° C
 SINE VIBRATION: 30 G'S rms
 LIFE: 1,000,000 CYCLES
 RANDOM VIBRATION: 20 G'S rms

| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | Date | APPROVED |
| | | | | |



SCHEMATIC

FAILSAFE, SUPPRESSION DIODE



| | |
|------------------------------|---------------------|
| MATERIAL: | |
| DRAWN: Paiboon Luekhamhan | DATE: 04-02-2001 |
| APPROVED: T. Nguyen | DATE: 04-02-2001 |



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| | |
|--------|-----|
| SCALE: | N/A |
| SHEET: | N/A |

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: $\pm 1/64$
 DECIMALS: $\pm 0.01 \pm 0.005$
 ANGLE: $\pm 1/2^\circ$

| | | | |
|--|------------|-------------|------------------|
| DRAWING TITLE: ELECTROMECHANICAL SWITCHES | | | |
| PART NO. K1-4-FS | | | |
| CAGE CODE: OD2L5 | SIZE: A | REV: N/A | DWG NO. 82170 |
| DO NOT SCALE THE DRAWING | | | |

PROPRIETARY NOTICE:
 THE INFORMATION IN THIS DRAWING IS PROPRIETARY
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