

MECHANICAL

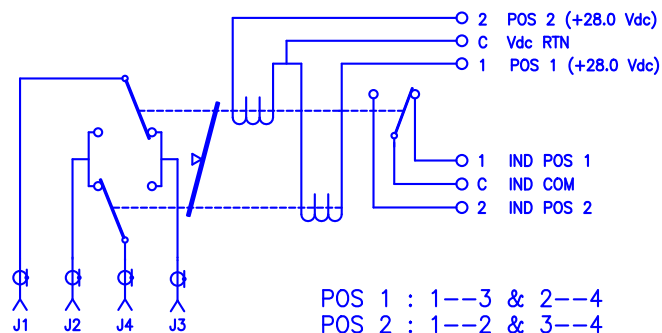
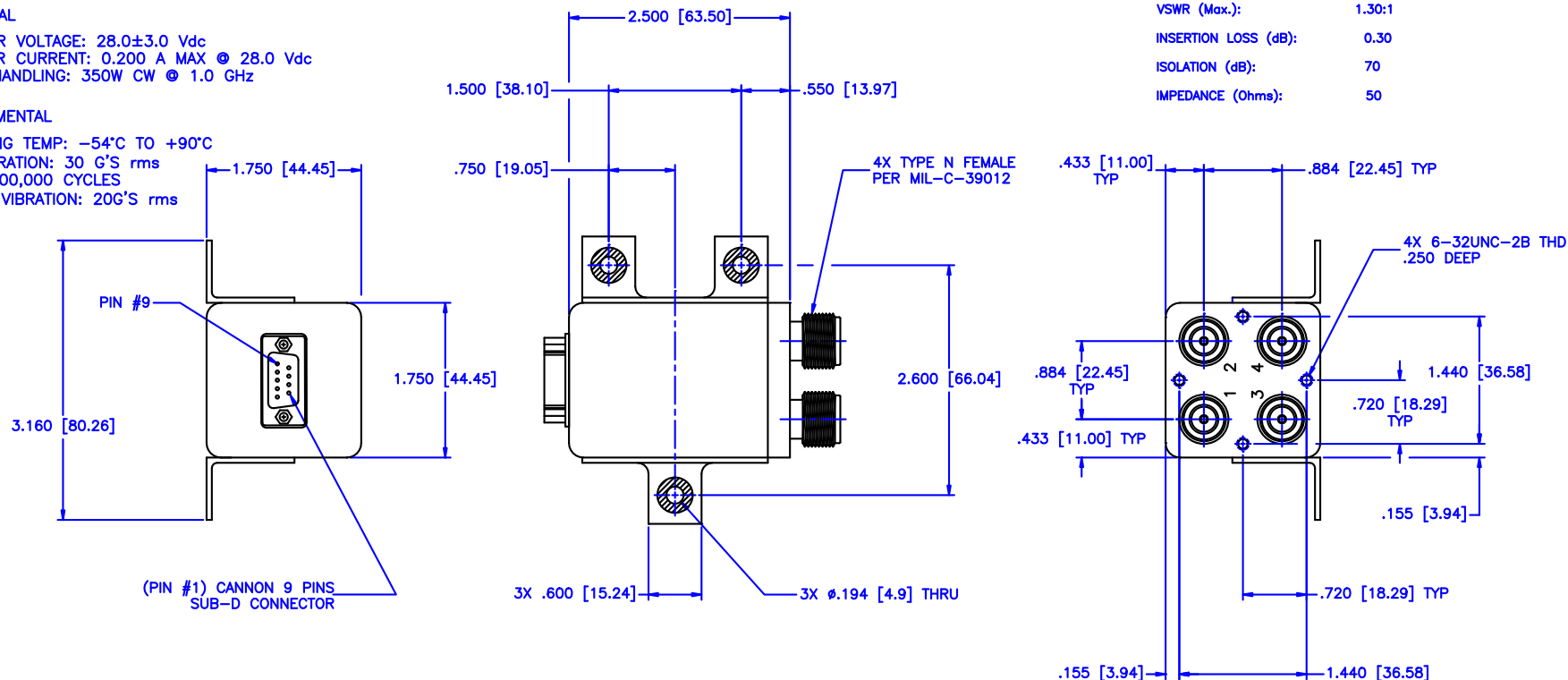
CONTACT: BREAK BEFORE MAKE
ACTUATOR: LATCHING
SWITCHING SPEED: 20 mSEC MAX

ELECTRICAL

ACTUATOR VOLTAGE: 28.0 ± 3.0 Vdc
ACTUATOR CURRENT: 0.200 A MAX @ 28.0 Vdc
POWER HANDLING: 350W CW @ 1.0 GHz

ENVIRONMENTAL

OPERATING TEMP: -54°C TO $+90^{\circ}\text{C}$
SINE VIBRATION: 30 G'S rms
LIFE: 1,000,000 CYCLES
RANDOM VIBRATION: 20G'S rms



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATION:

FREQUENCY RANGE (GHz):	DC-4.0
VSWR (Max.):	1.30:1
INSERTION LOSS (dB):	0.30
ISOLATION (dB):	70
IMPEDANCE (Ohms):	50

MATERIAL:

MCLI

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: $\pm 0.01 \pm 0.005$
ANGLE: $\pm 1/2^{\circ}$

DRAWING TITLE:

ELECTROMECHANICAL SWITCHES

PART NO.

C2-3-LI/9D

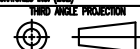
DRAWN: Paiboon Luekhamhan

DATE: 11-03-2010

APPROVED: T. Nguyen

DATE: 11-03-2010

PROPRIETARY NOTICE:
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CAGE CODE:

OD2L5

SIZE: C

REV: N/A

DWG NO.

85104

DO NOT SCALE THE DRAWING

