

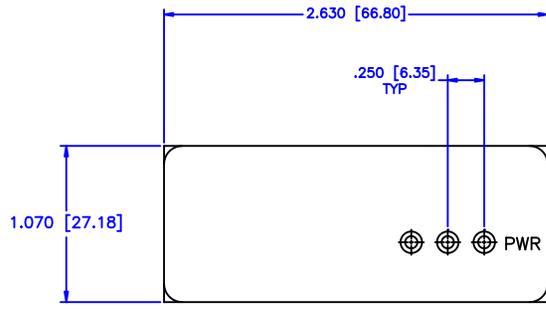
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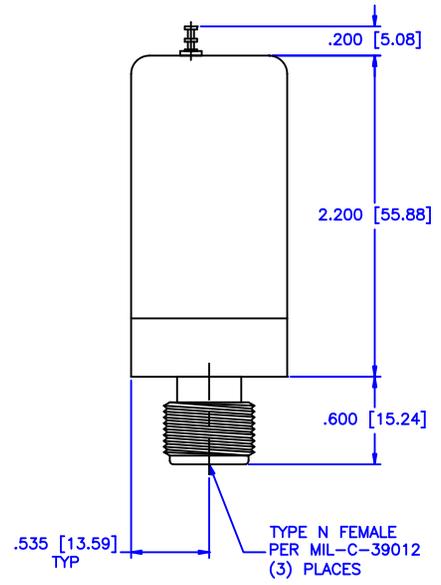
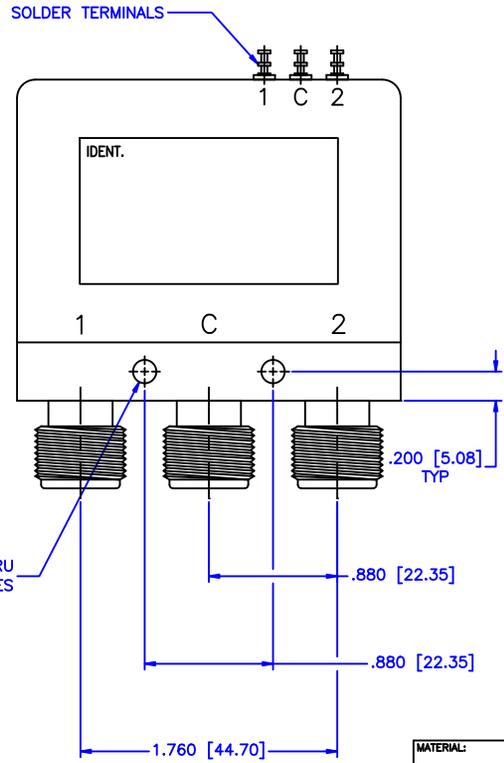
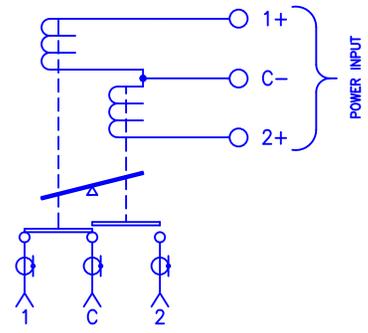
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATION:

FREQUENCY RANGE (GHz):	DC-2.0	2.0-4.0	4.0-8.0
VSWR (Max.):	1.20:1	1.30:1	1.40:1
INSERTION LOSS (dB):	0.20	0.30	0.40
ISOLATION (dB):	80	70	70
IMPEDANCE (Ohms):	50		

SCHEMATIC: LATCHING



Ø.160±.007 [4.06] THRU (2) PLACES

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

ELECTRICAL
 ACTUATOR VOLTAGE: 28.0 Vdc (22.0-32.0 Vdc)
 ACTUATOR CURRENT: 0.100 A MAX @ 28.0 Vdc
 POWER HANDLING: 350W CW @ 1.0 GHz

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

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 01-13-2009
APPROVED: T. Nguyen	DATE: 01-13-2009

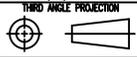


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SCALE:	N/A
SHEET:	N/A

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

DRAWING TITLE: COAXIAL RF SWITCHES			
PART NO. K5-5-L			
CAGE CODE: OD2L5	SIZE: N/A	REV: N/A	DWG NO. 84052
DO NOT SCALE THE DRAWING			



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