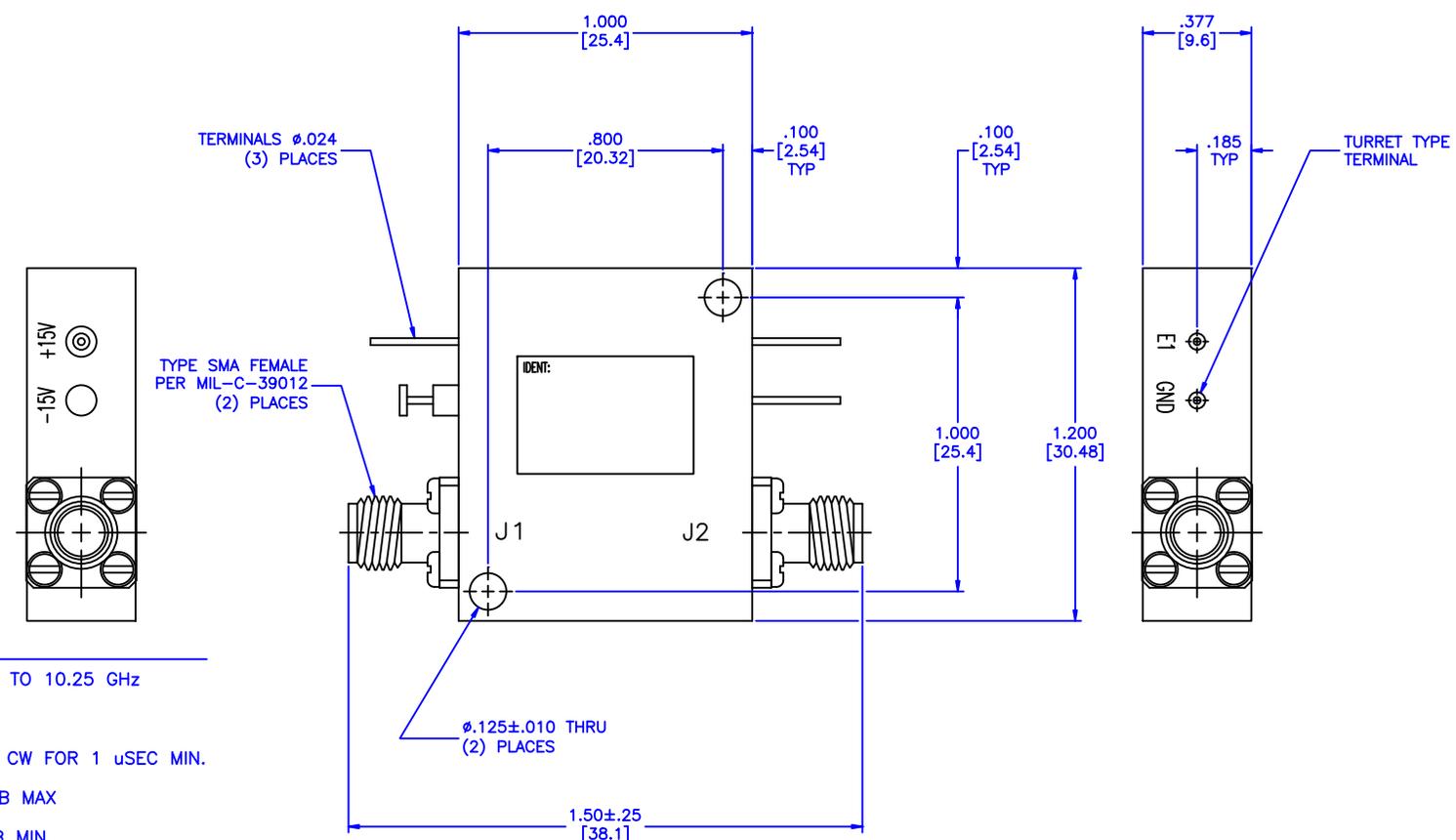


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS:**

FREQUENCY RANGE	10.0 TO 10.25 GHz
RF POWER	20W
SURVIVAL CW POWER	40W CW FOR 1 µSEC MIN.
INSERTION LOSS	1.5dB MAX
ISOLATION	60dB MIN
VSWR	1.8:1 MAX
SWITCHING TIME	1 µSEC MAX ("ON" CONDITION)
DC SUPPLY	±15V
LEVEL CONTROL	0 CLOSE (ON) / 1 OPEN (OFF)
OPERATING TEMPERATURE	0°C TO +70°C

**MECHANICAL:**

RF CONNECTOR	SMA FEMALE
TTL CONNECTOR	SOLDER PINS
HERMETICALLY SEALED CASE	10 -5 ATM CC/SEC
CONNECTORS	STAINLESS STEEL OR GOLD PLATED

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>	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: <b>RF SWITCHES</b>		
DRAWN: Paiboon Luekhamhan		PART NO. <b>D2-19-H/D</b>		
DATE: 01-17-2003		CAGE CODE: <b>OD2L5</b>		
APPROVED: T. Nguyen		DATE: 01-17-2003		SIZE: <b>A</b> REV: <b>N/A</b> DWG NO.: <b>81971</b> DO NOT SCALE THE DRAWING
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)				