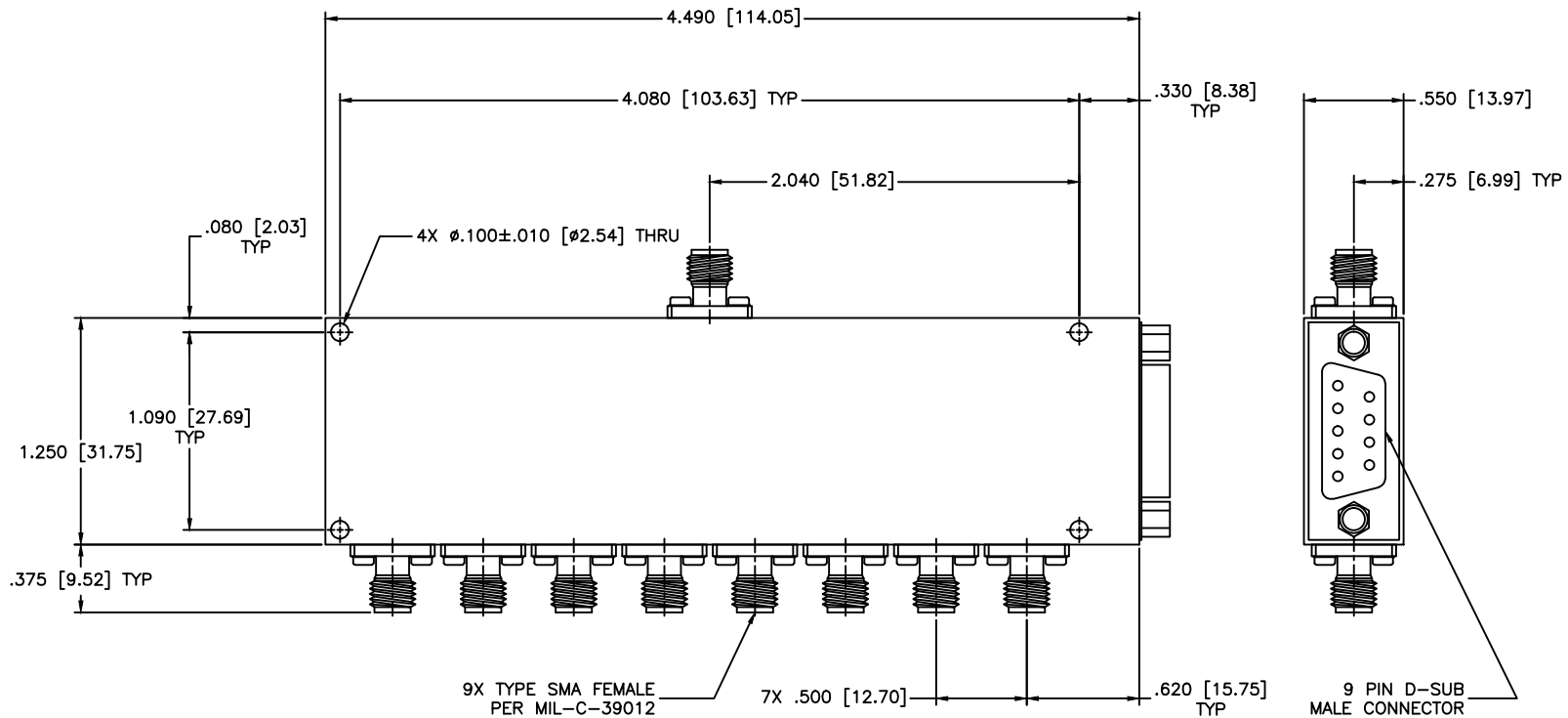


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



E1	E2	E3	LOW LOSS PATH
0	0	0	J1 to J0
1	0	0	J2 to J0
0	1	0	J3 to J0
1	1	0	J4 to J0
0	0	1	J5 to J0
1	0	1	J6 to J0
0	1	1	J7 to J0
1	1	1	J8 to J0

PIN	1	2	3	4	5	6	7	8	9
FUNCTION	E1	E2	E3	N/C	N/C	+5V	GND	GND	-12V

SPECIFICATIONS
 FREQUENCY RANGE: 0.5–18 GHz
 INSERTION LOSS: 7.0dB Max.
 ISOLATION: 80dB Min.
 VSWR: 2.00:1 Max.
 INPUT POWER: 200 mW (27dBm)
 SWITCHING TIME: 100 nSEC

MATERIAL:			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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: SP8T SWITCH, ABSORPTIVE, 3 BIT TTL DRIVER	
		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)		PART NO. D8-23/ABS	
DRAWN: Paiboon Luekhamhan	DATE: 07-18-2007	THIRD ANGLE PROJECTION 	CAGE CODE: OD2L5	SIZE: A DO NOT SCALE THE DRAWING	REV: N/A DWG NO. 82866
APPROVED: T. Nguyen	DATE: 07-18-2007				