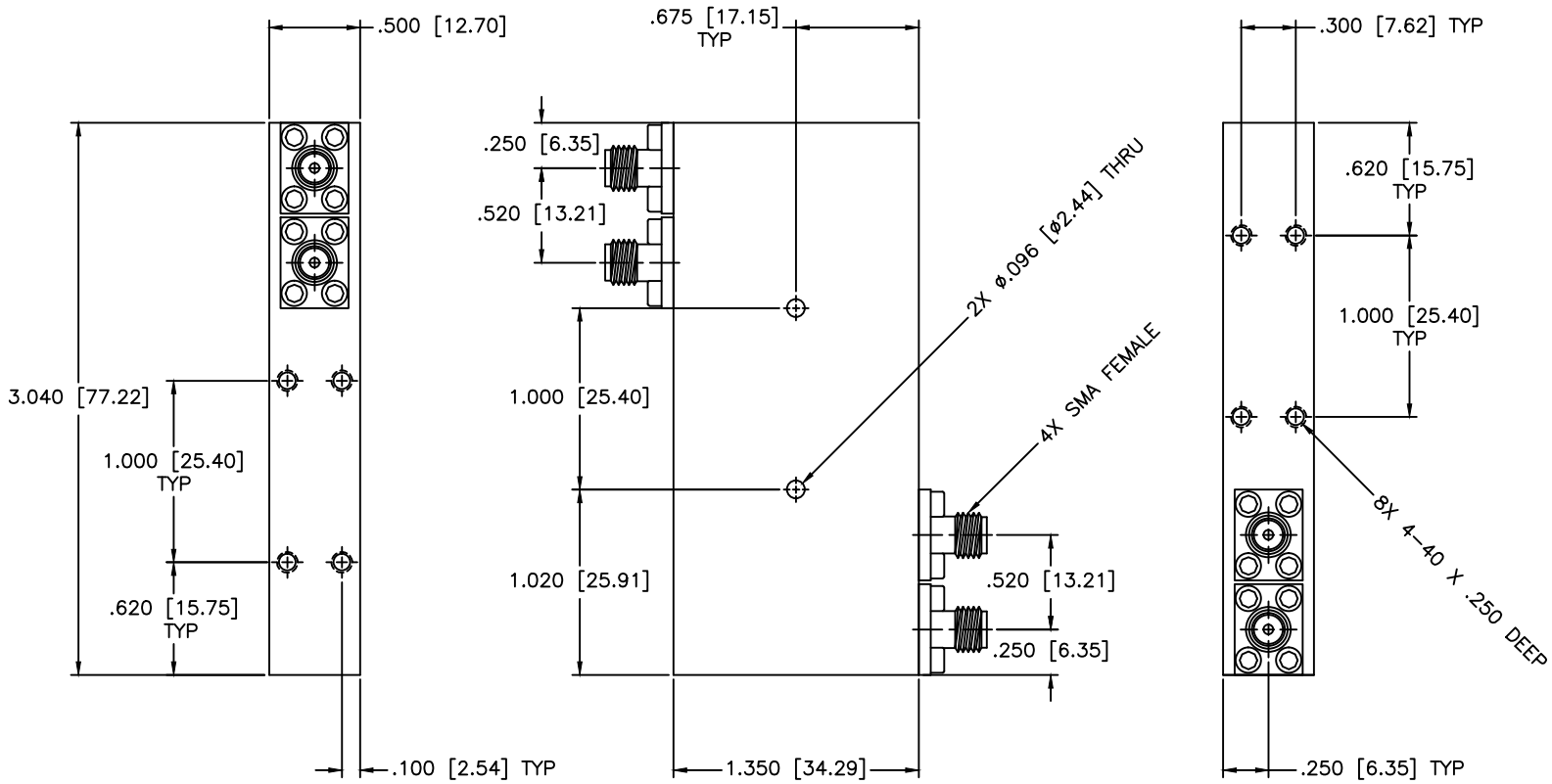


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 2–26.5 GHz
- Coupling: 3dB Typ.
- Isolation: 15dB Min.
- VSWR: 1.70:1 Max.
- Insertion Loss: 2.9dB Max.
- Amplitude Balance: ±1.0dB
- Phase Balance: ±12 Deg.
- Average Power: 20W, 3kW Peak
- Operating Temperature: –32°C to +85°C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 05-22-2012
APPROVED: T. Nguyen	DATE: 05-22-2012

	MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SHEET:	N/A
	UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	180° HYBRID
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.	HJ-44	
CAGE CODE:	SIZE:	REV:	DWG NO.	
OD2L5	A	N/A	86108	
DO NOT SCALE THE DRAWING				

