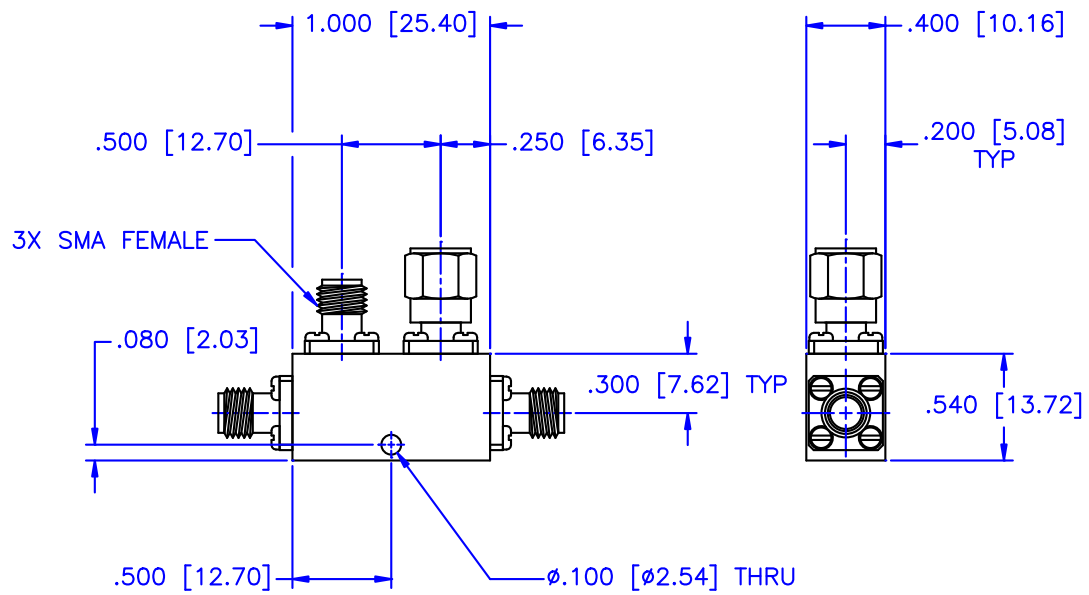


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 2.6–5.2 GHz
- Coupling: 14±1.25dB
- Frequency Sensitivity: ±0.75dB
- Insertion Loss Maximum.
- Excluding Coupler Power: 0.20dB
- True: 0.80dB
- Directivity: 20dB Min.
- VSWR Prim. Line/Sec. Line: 1.25:1/1.25:1 Max.
- Incident Power: 50 Watts
- Reflected Power: 5 Watts
- Peak Power: 3kW

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: DIRECTIONAL COUPLER	
DRAWN: Paiboon Luekhamhan		DATE: 04-21-1999	PART NO. C4-14	
APPROVED: T. Nguyen		DATE: 04-21-1999	CAGE CODE: 0D2L5	SIZE: A REV: N/A DWG NO.: 82711 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)

