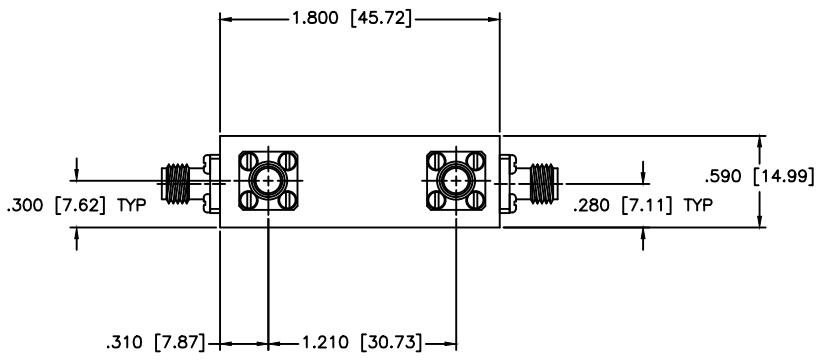
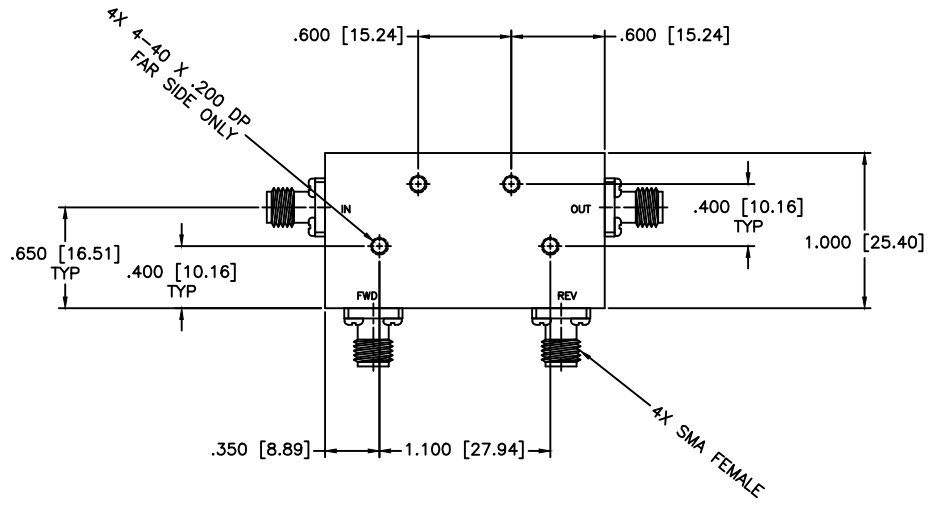


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 600–6000 MHz
- FLATNESS: ± 1.0 dB Max.
- INSERTION LOSS: 0.70dB Max.
- DIRECTIVITY: 15dB Min.
- VSWR: 1.25:1 Max.
- POWER: 100W CW
- COUPLING: 30dB

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: HIGH POWER BI-DIRECTIONAL COUPLER		
DRAWN: Paiboon Luekhamhan		DATE: 05-21-2008	PART NO. HXL-13-30	
APPROVED: T. Nguyen		DATE: 05-21-2008	CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO.: 80555
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)			DO NOT SCALE THE DRAWING	