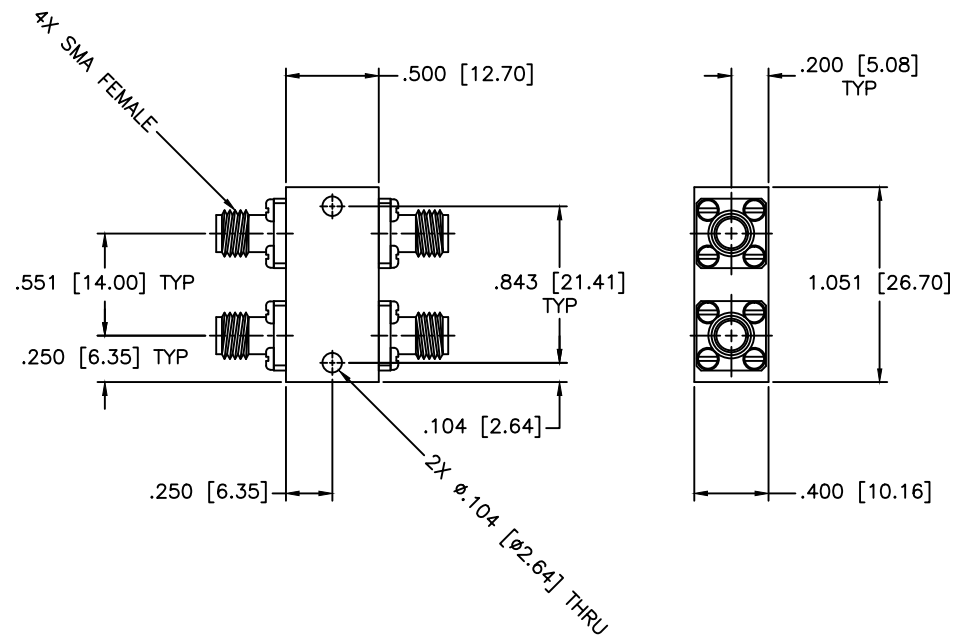


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 14.0–14.5GHz  
 Coupling: 3.5dB ±0.3dB  
 VSWR: 1.40:1 Max.  
 Frequency Sensitivity: ±0.4dB  
 Isolation: 15dB Min.  
 Operating Power: 50W Avg. / 3kW Peak

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		
DRAWING TITLE:		90° HYBRID				
PART NO.:		HB-28				
DRAWN:	DATE:	UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	CAGE CODE:	SIZE:	REV:	DWG NO.:
APPROVED:	DATE:		OD2L5	A	N/A	80705
DRAWN: Paiboon Luexhamhan DATE: 12-04-1997		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			
APPROVED: T. Nguyen DATE: 12-04-1997						