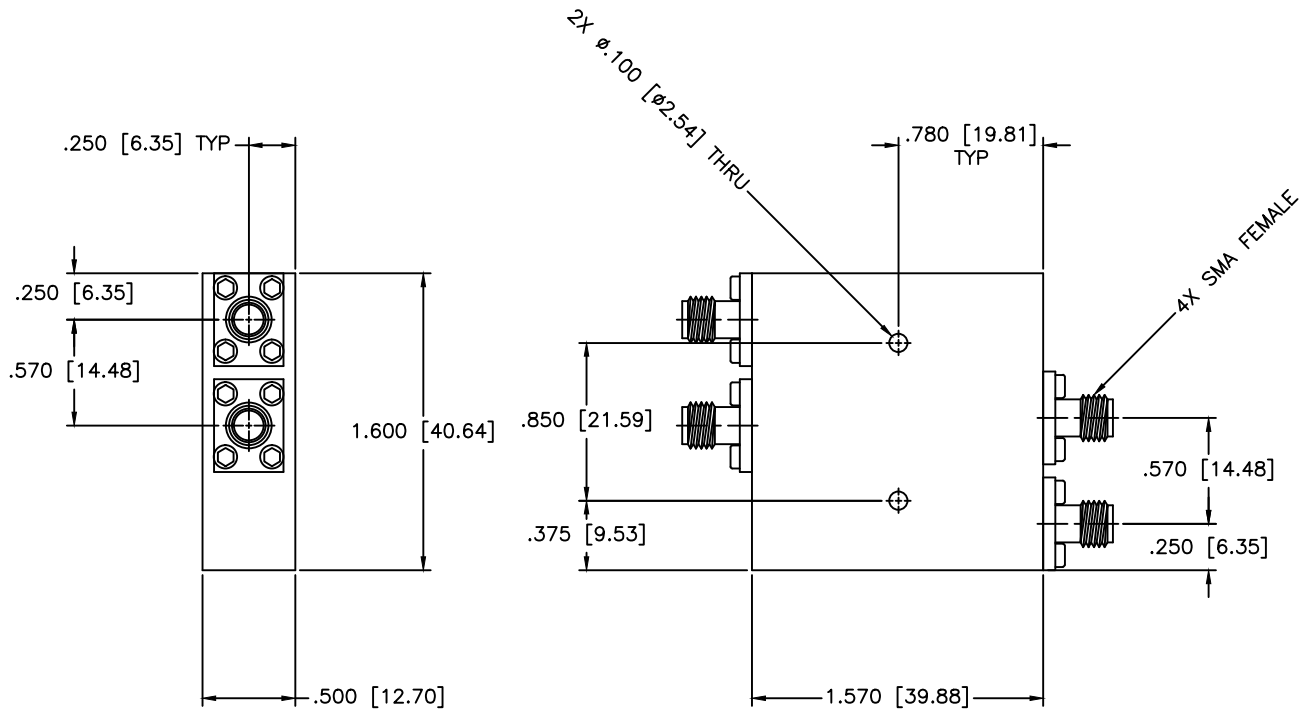


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 8–16 GHz
 Isolation: 15dB Min.
 VSWR: 1.60:1 Max.
 Insertion Loss: 1.8dB Max.
 Phase Balance: ±8 Deg. Max.
 Amplitude Balance: ±0.7 Max.
 Power (Max.): 20W CW, Peak 3kW

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	
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.007 ANGLE: ±1/2°		SHEET: N/A	
DRAWING TITLE:		180° HYBRID				
PART NO.:		HJ-11				
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:	REV:	DWG NO.:
APPROVED:	DATE:		OD2L5	A	C	82446
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING				