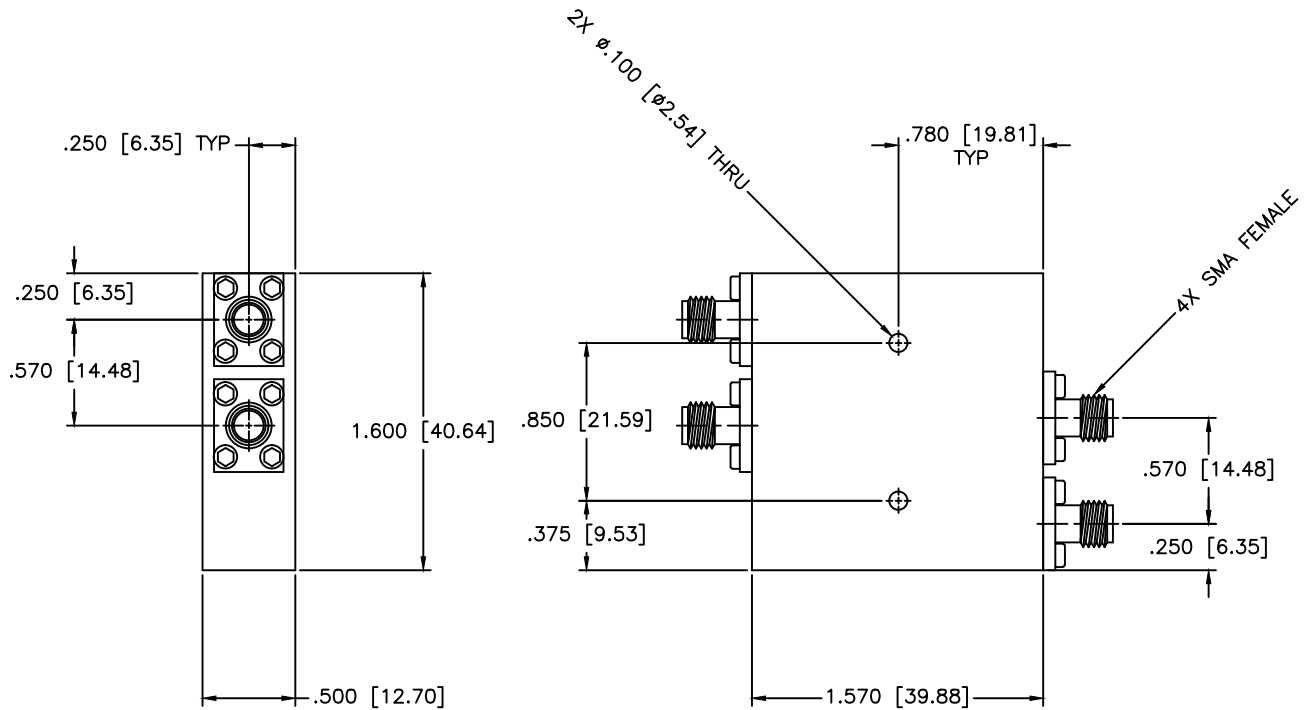


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



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°			DRAWING TITLE: 180° HYBRID		SHEET: N/A
DRAWN: Paiboon Luekhamhan	DATE: 04-01-2016	PART NO. HJ-11			
APPROVED: T. Nguyen	DATE: 04-01-2016	CAGE CODE: OD2L5	SIZE: A	REV: C	DWG NO. 82446
		THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING	