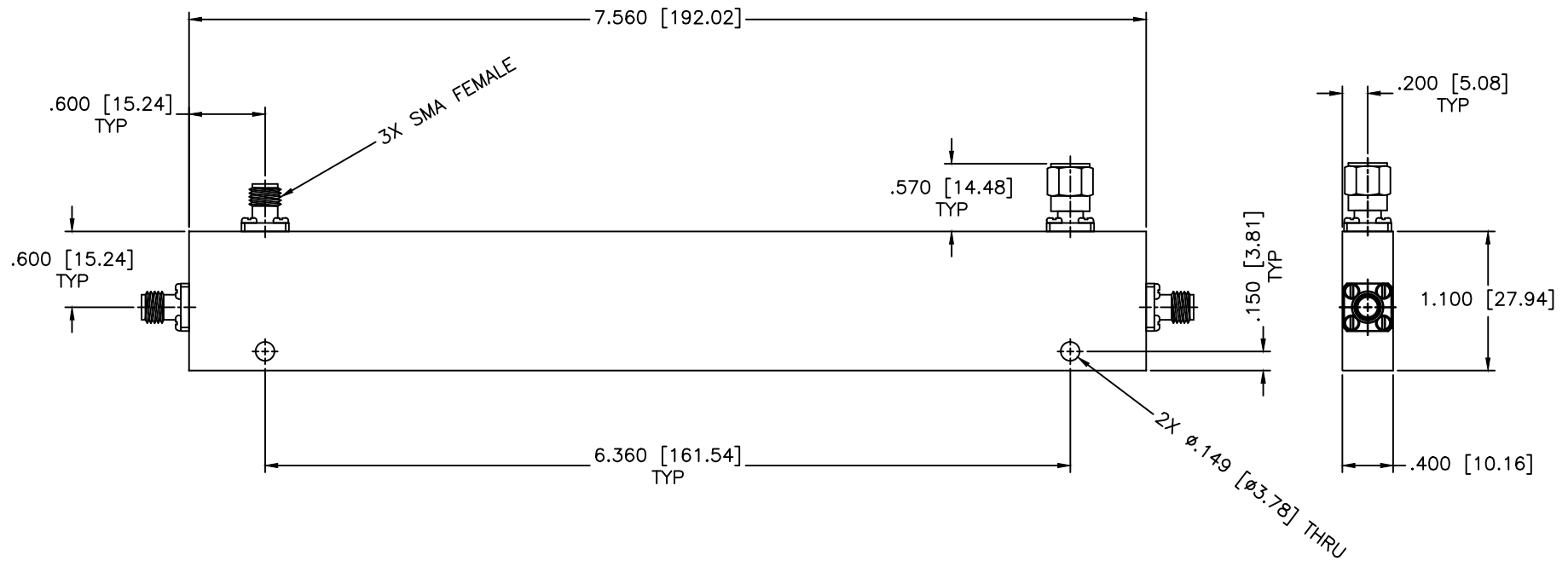


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 225–400 GHz
- Coupling:  $6 \pm 1.25$  dB
- Frequency Sensitivity:  $\pm 0.75$  dB
- Insertion Loss: 1.8 dB Max.
- Directivity: 22 dB Min.
- VSWR: 1.20:1 Max.
- Power Incident, Reflected: 50W, 2W, 1kW 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	
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .02 \pm .009$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A	
DRAWING TITLE:		DIRECTIONAL COUPLER				
PART NO.:		C15-6				
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	N/A	B	82961
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING				