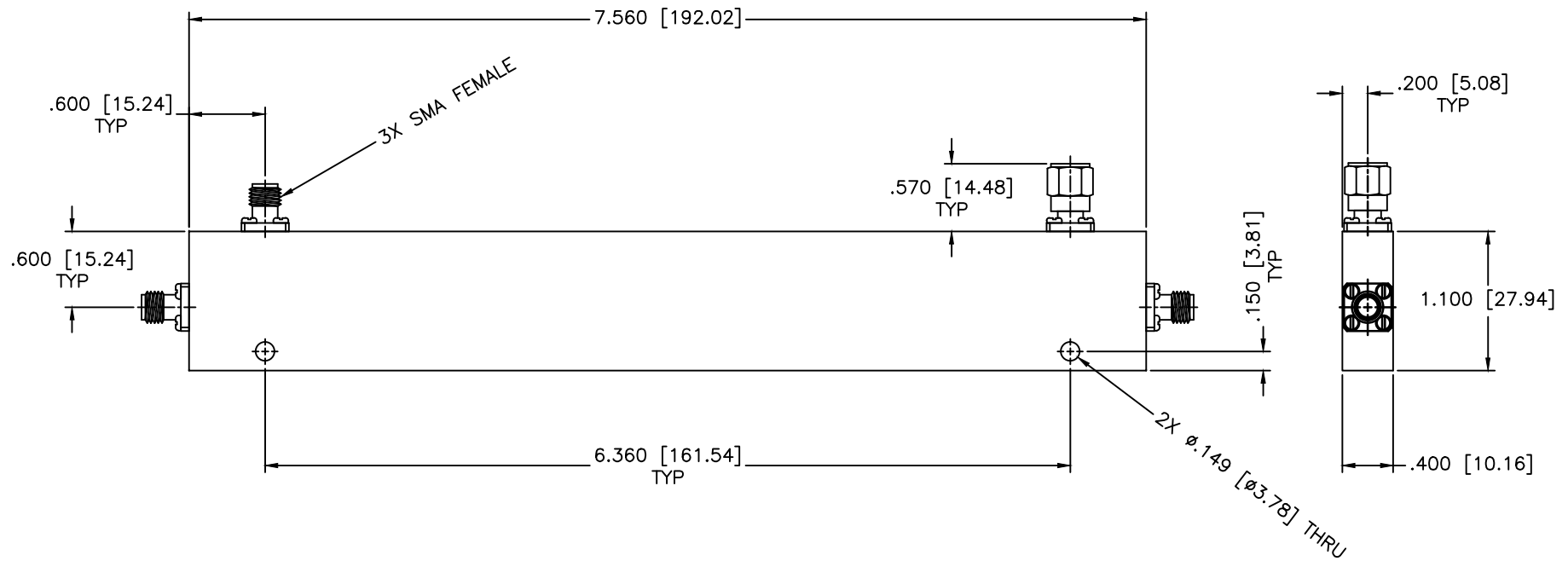


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 225–400 GHz
- Coupling: 10 ± 1.0 dB
- Frequency Sensitivity: ± 0.75 dB
- Insertion Loss: 0.90 dB Max.
- Directivity: 22 dB Min.
- VSWR: 1.20:1 Max.
- Power Incident, Reflected: 50W, 5W, 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: $\pm 0.02 \pm 0.09$ ANGLE: $\pm 1/2^\circ$		SHEET:	N/A	
DRAWING TITLE:		DIRECTIONAL COUPLER					
PART NO.:		C15-10					
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	82962	
		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING				