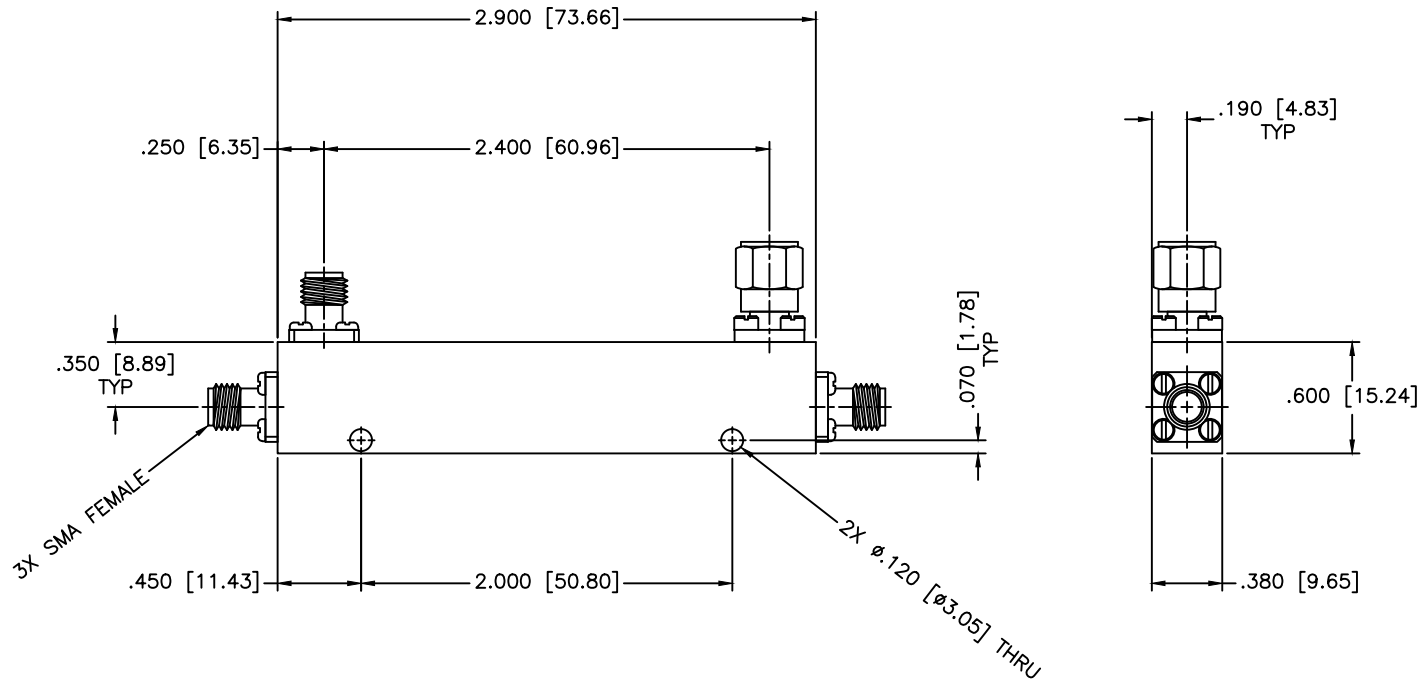


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 0.8–3.2 GHz
- VSWR: 1.30:1 Max.
- Coupling: 20±1.25dB
- Insertion Loss: 0.45dB Max.
- Directivity: 16dB Min.
- Frequency Sensitivity: ±0.5dB
- Power Incident, Reflected: 50W, 20W, 1kW Peak
- Operating Temperature: -35°C to +55°C

MATERIAL:		<b>MCLI</b>	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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: <b>DIRECTIONAL COUPLER</b>			
DRAWN: Paboon Luekhamhan DATE: 08-24-1998		PART NO. <b>CB30-20</b>			
APPROVED: T. Nguyen DATE: 08-24-1998		CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 81269
		DO NOT SCALE THE DRAWING			

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)

THIRD ANGLE PROJECTION