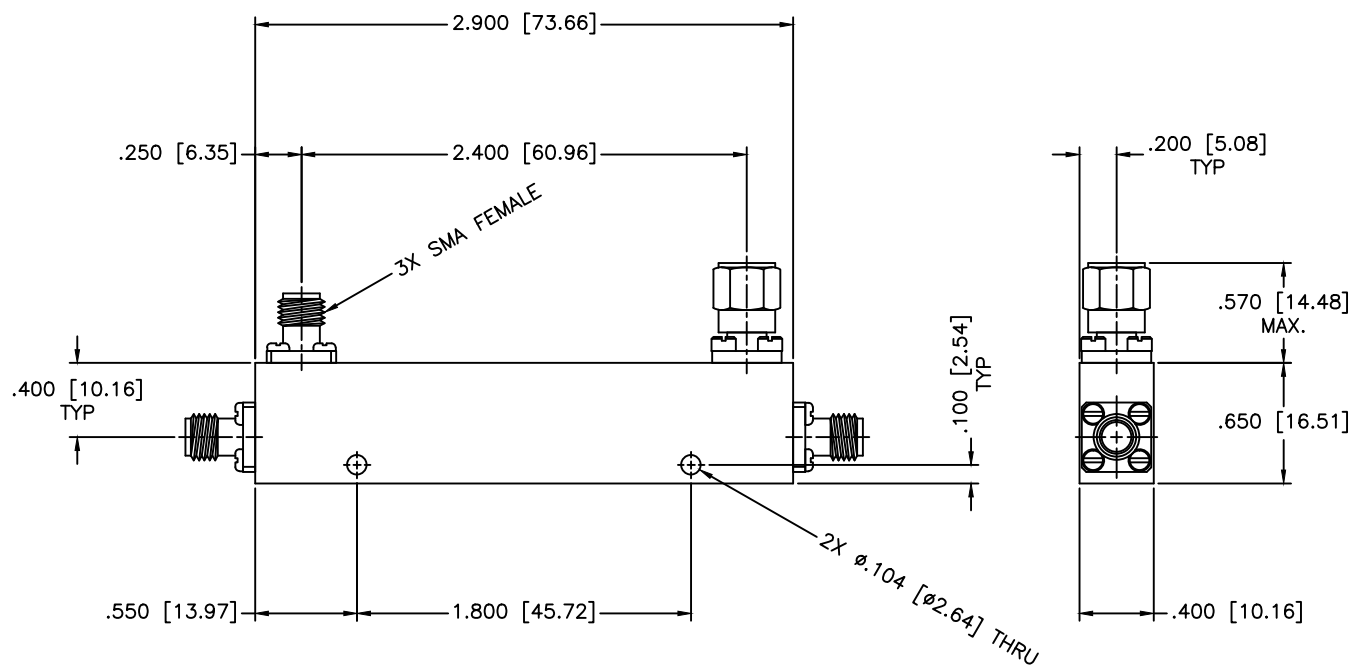


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1–4 GHz
 VSWR: 1.20:1 Max.
 Coupling: 10±1.0dB
 Insertion Loss: 0.9dB Max.
 Directivity: 19dB Min.
 Power Incident, Reflected: 50W, 5W, 3kW Peak
 Frequency Sensitivity: ±0.5dB

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		SHEET:	N/A
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. CB38-10	
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) THIRD ANGLE PROJECTION	CAGE CODE:	SIZE:	REV:	DWG NO.
APPROVED:	DATE:			OD2L5	A	N/A

DO NOT SCALE THE DRAWING