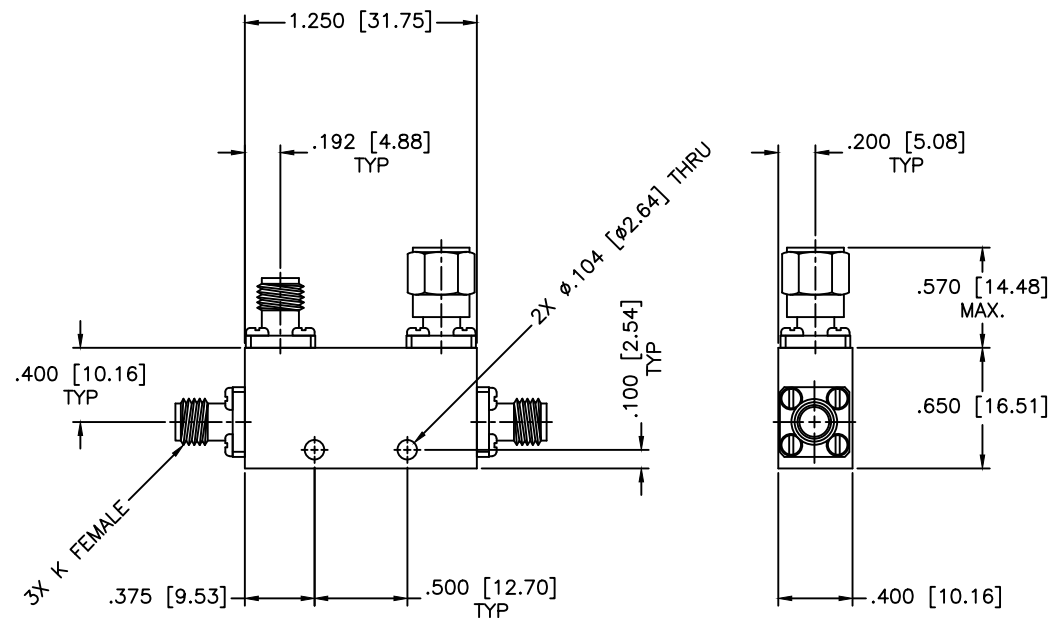
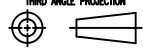
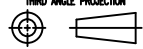


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 20–28 GHz
 Coupling: 20±1.0dB
 Frequency Sensitivity: ±0.7dB
 Insertion Loss: 1.2dB Max.
 Directivity: 10dB Min.
 VSWR: 1.70:1 Max.
 Power: 25W Avg, 3kW Peak
 Operating Temperature: –54°C to +85°C

MATERIAL: 		MCL 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: DIRECTIONAL COUPLER		
DRAWN: Paiboon Luekhamhan		DATE: 02-24-2015		
APPROVED: T. Nguyen		DATE: 02-24-2015		
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)		PART NO. CB92-20/KF		
CAGE CODE: OD2L5		SIZE: A	REV: N/A	
THIRD ANGLE PROJECTION 		DWG NO. 86564		
DO NOT SCALE THE DRAWING				