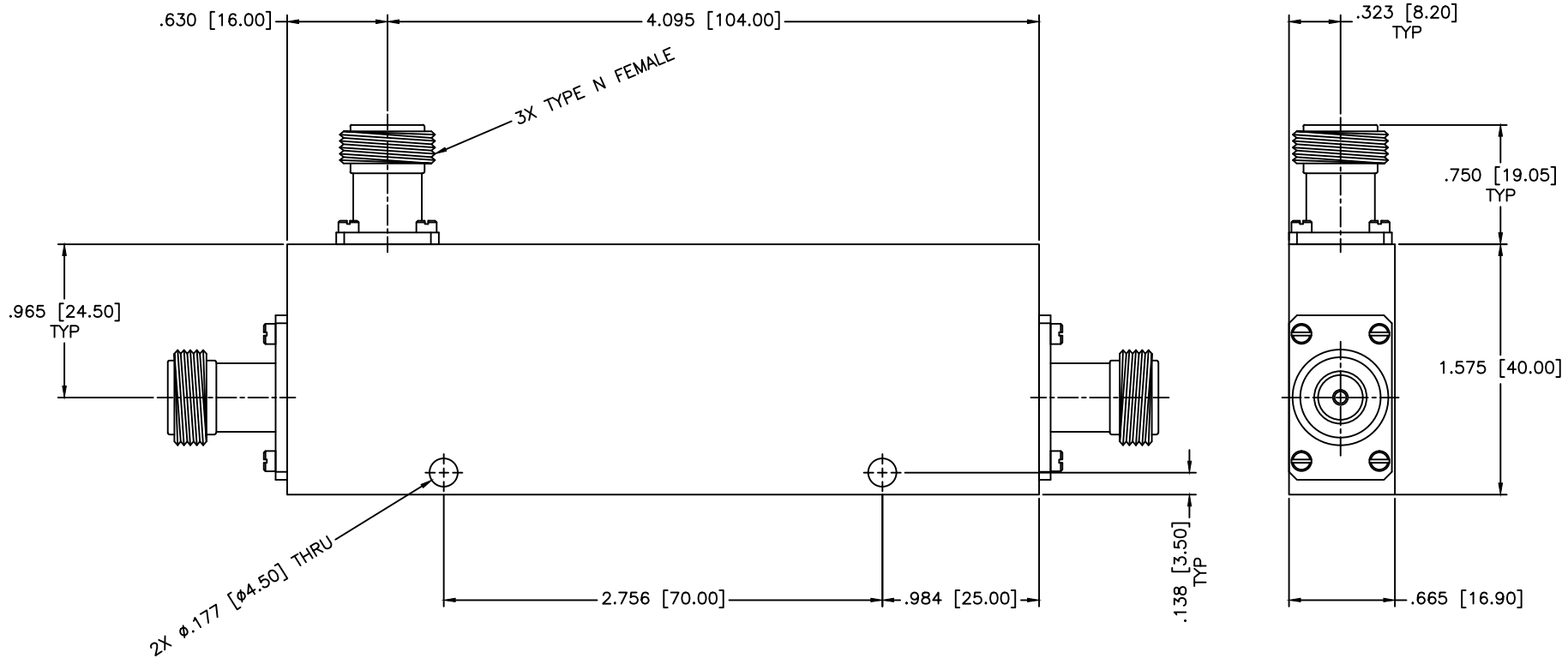


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 800–2500 MHz  
 Coupling:  $30 \pm 1.3$  dB  
 Insertion Loss: 0.5 dB Max.  
 Power Rating: 200W  
 VSWR: 1.25:1 Max.  
 Operating Temperature:  $-40^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$

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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE:	HIGH POWER DIRECTIONAL COUPLER
DRAWN:		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.	CB59-30-200/NF	
DATE:		07-19-2006		CAGE CODE:	SIZE:	REV:
APPROVED:		DATE:		OD2L5	A	N/A
T. Nguyen		07-19-2006		DO NOT SCALE THE DRAWING		DWG NO.
						82615