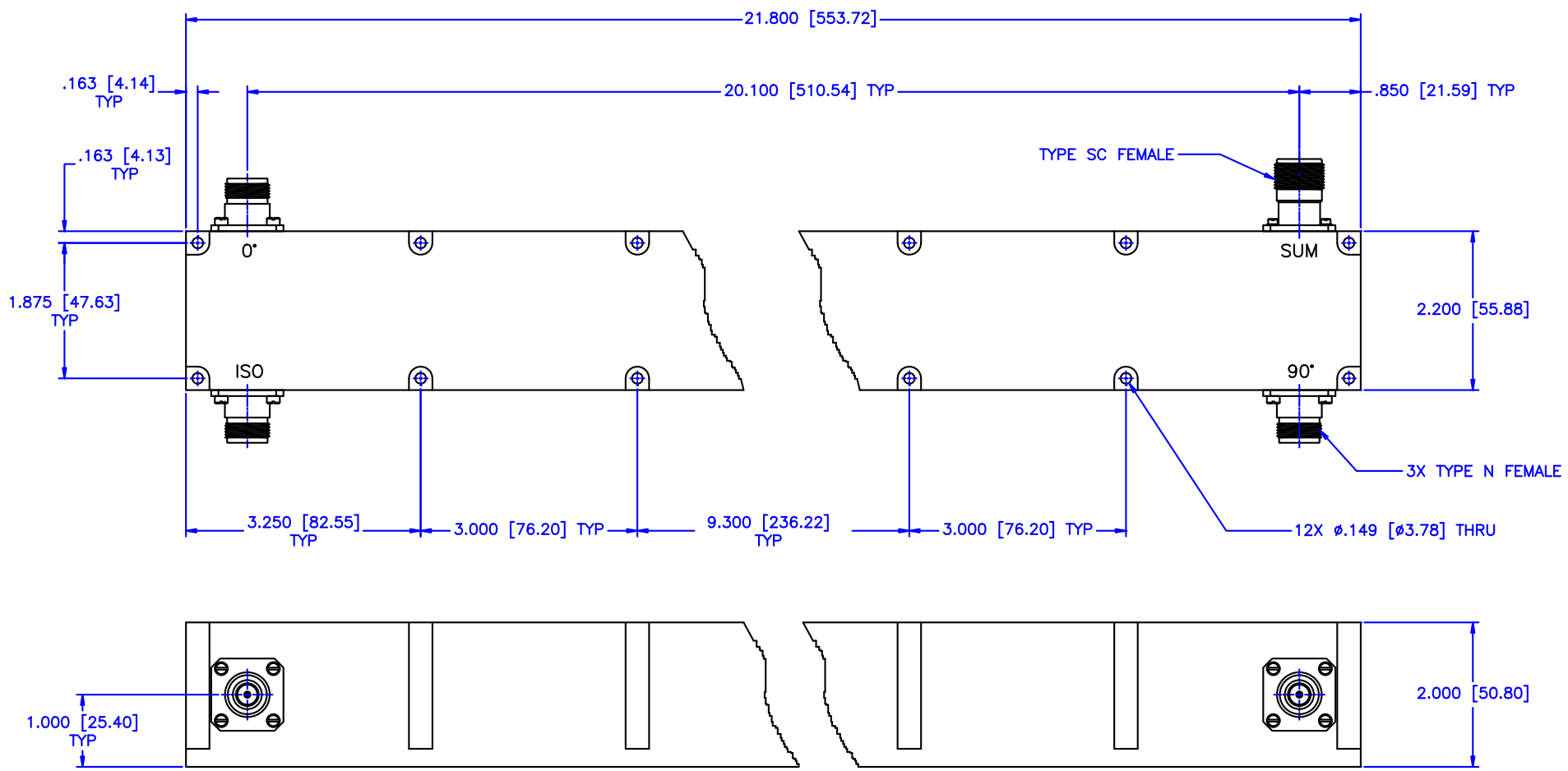


D  
C  
B  
A

4 3 2 1



SPECIFICATIONS

- Frequency Range: 100–500 MHz
- Insertion Loss: 0.35dB Max.
- Isolation: 18dB Min.
- Power: 2000 Watts CW
- VSWR: 1.30:1 Max.
- Amplitude Balance: 0.6dB Max.
- Phase Balance: ±3 Deg. Max.

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-8254 FAX: (727) 381-8116 http://www.mcli.com	SCALE: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.03 ±.015 ANGLE: ±1/2°			SHEET: N/A
DRAWING TITLE: <b>90° HYBRID</b>		PART NO.:	
DRAWING: Paiboon Luekhamhan DATE: 02-10-2012		PART NO.: <b>HB-25-2K</b>	
APPROVED: T. Nguyen DATE: 02-10-2012		CAGE CODE: 0D2L5	SIZE: N/A REV: N/A DWG NO. 85995
CONVENTIONAL MEASUREMENTS IN THIS DRAWING IS PROVIDED FOR INFO. SEE THE DRAWING FOR DIMENSIONS AND TOLERANCES. DIMENSIONS SHALL BE IN UNLESS OTHERWISE SPECIFIED.		DO NOT SCALE THE DRAWING	

4 3 2 1