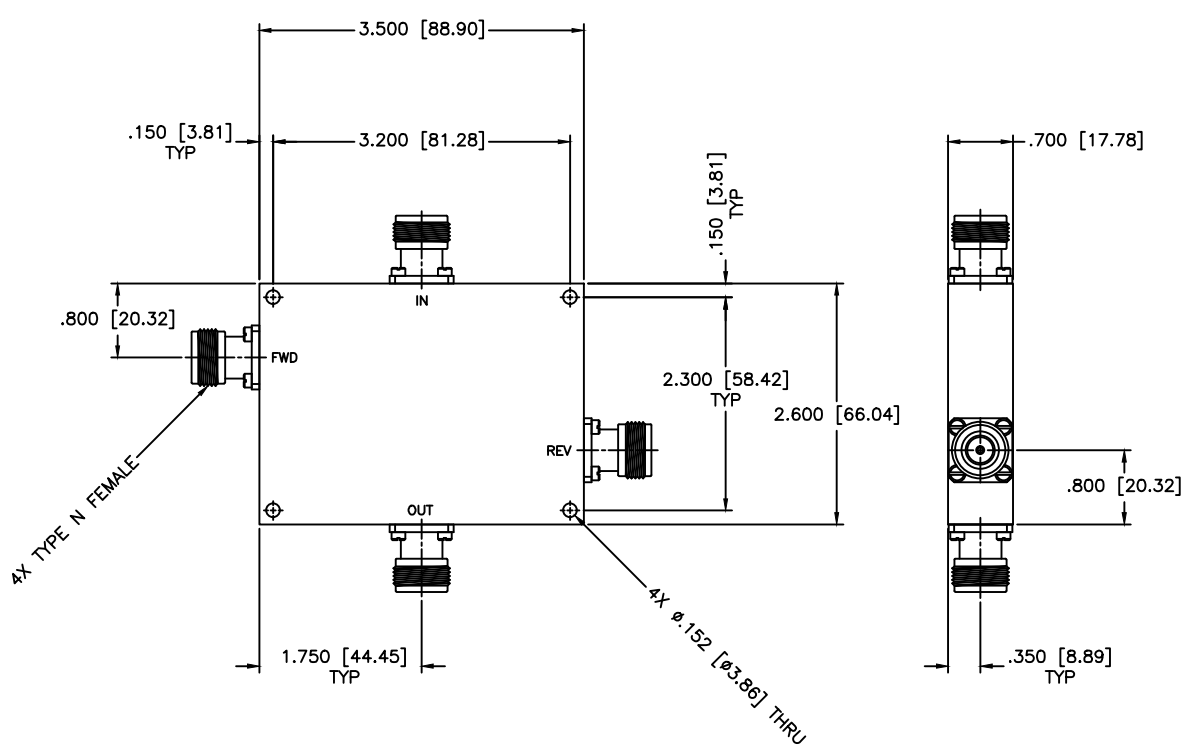


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



4X TYPE N FEMALE

4X Ø.152 [Ø3.96] THRU

SPECIFICATIONS

FREQUENCY RANGE: 30–2500 MHz

COUPLING: 50dB

FLATNESS: ±1.0dB

INSERTION LOSS: 0.25dB Max.

DIRECTIVITY: 20dB Min.

VSWR: 1.20:1 Max.

POWER: 200W CW

MATERIAL:		MCLI 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 01-07-2011		PART NO. HDL-53-50
APPROVED: T. Nguyen		DATE: 01-07-2011		CAGE CODE: OD2L5
PROPERTY NOTES: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		SIZE: C	REV: N/A	DWG NO. 85138
DO NOT SCALE THE DRAWING				

