



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

FREQUENCY RANGE: 20-100 MHz
 FLATNESS: ±0.50dB
 INSERTION LOSS: 0.20dB Max.
 DIRECTIVITY: 25dB Min.
 VSWR PRIME LINE: 1.15:1 Max.
 POWER: 750W

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 03-27-1999
APPROVED: T. Nguyen	DATE: 03-27-1999

MCLI
 UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: ± 1/64
 DECIMALS: ±.02 ±.008
 ANGLE: ±1/2°

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

SCALE: N/A	DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER	
SHEET: N/A	PART NO. HDL-12-30	
CAGE CODE: OD2L5	SIZE: N/A	REV: N/A
DO NOT SCALE THE DRAWING		DWG NO. 81244