SPECIFICATIONS

Frequency Range: 225–400 MHz
Coupling: 20±1.0dB
Frequency Sensitivity: ±0.75dB
Insertion Loss: 0.20dB Max.
Directivity: 22dB Min.
VSWR: 1.20:1 Max.
Power Incident, Reflected: 50W, 50W, 1kW Peak

DIRECTIONAL COUPLER

MATERIAL:

C15-20/NF

DRAWING TITLE:

DIRECTIONAL COUPLER

DRAWN:
Pabloon Laidhaman

DATE: 01-26-2009

REV: A

CASE CODE: OD2L5

APPROVED: T. Nguyen

DATE: 01-26-2009

SCALE: N/A

SHEET: N/A

UNLESS OTHERWISE SPECIFIED:
TOLERANCES:
N (INCHES) OR MM (MILLIMETERS), DEGREES 1/36, ANGLES ±1/7

MICROWAVE COMMUNICATIONS LABORATORIES INC.
3200 30TH AVE. N. ST. PETERSBURG, FL 33710
TEL: (727) 344-8254 FAX: (727) 381-6116
HTTP://WWW.MCLI.COM

NOTE: THIS IS NOT A SPECIFICATION AS IT IS A REFERENCE FOR FURTHER INFORMATION.

DO NOT SCALE THE DRAWING

DRAWING NO. 84066