SPECIFICATIONS

Frequency Range: 2.1–2.7 GHz
Coupling: 10±0.5dB
Frequency Sensitivity: ±0.75dB
Insertion Loss: 0.8dB Max.
Directivity: 18dB Min.
VSWR: 1.25:1 Max.
Power Incident, Reflected: 100W, 5W, 1kW Peak

DIRECTIONAL COUPLER

MATERIAL:

MCL LI
MICROWAVE COMMUNICATIONS LABORATORIES INC.
7254 30TH AVE. N., SAINT PETERSBURG, FL 33710
TEL: (727) 341-8254 FAX: (727) 381-6116
HTTP://WWW.MCLI.COM

SCALE: N/A
SHEET: N/A

DRAWING TITLE: DIRECTIONAL COUPLER
PART NO: C51-10/NF

DRAWN: Parnell Rambhat Date: 07-16-1998

APPROVED: T. Nguyen Date: 07-16-1998

CASE CODE: OD2L5
END: A REV: N/A SHEET NO: 81086

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR (MM) (MILLIMETERS)
FRACTIONS: 1/64
DECIMALS: 2.01 3.005
ANGLE: ±1/7