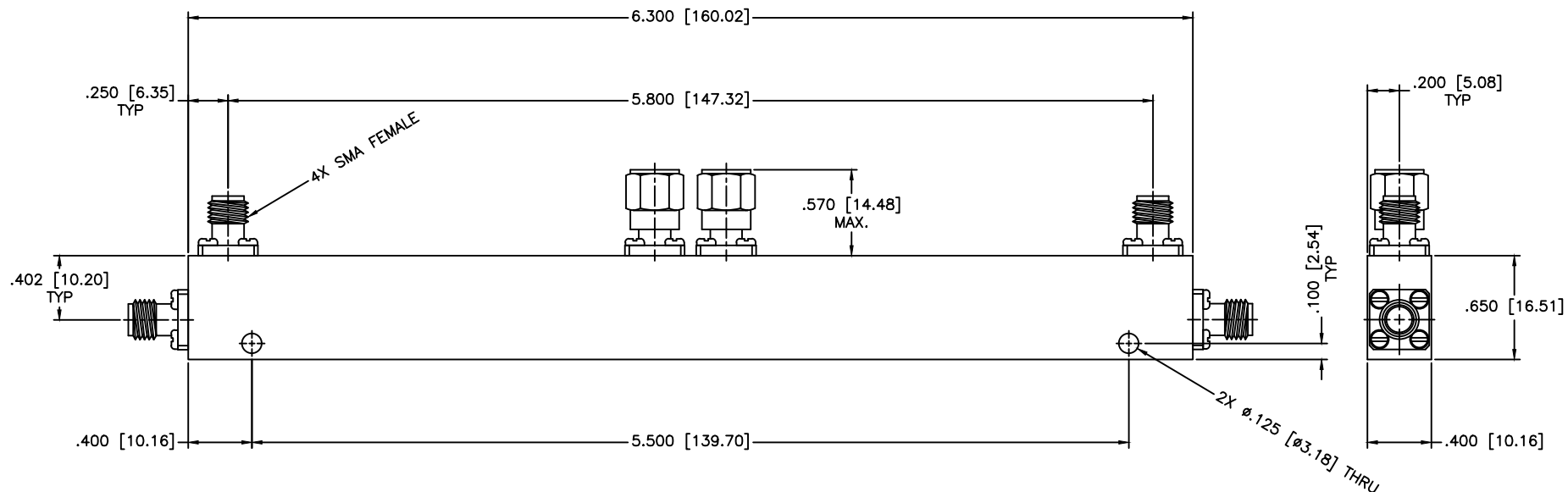


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–1.0 GHz
 VSWR: 1.15:1 Max.
 Insertion loss: 1.5dB Max.
 Directivity: 22dB Max.
 Freq Sensitivity: ± 0.80 dB
 Coupling: 10 ± 1.25 dB
 Power: 50W, 3kW Peak

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 11-23-1997
APPROVED: T. Nguyen	DATE: 11-23-1997



MICROWAVE COMMUNICATIONS LABORATORIES INC.
 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
 TEL: (727) 544-6254 FAX: (727) 381-6116
 http://WWW.MCLI.COM

SCALE:	N/A
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: $\pm 1/64$
 DECIMALS: $\pm 0.01 \pm 0.005$
 ANGLE: $\pm 1/2^\circ$

DRAWING TITLE:
DUAL DIRECTIONAL COUPLER

PART NO.
DC1-10

PROFESSIONAL ENGINEER
 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

CAGE CODE:
OD2L5

SIZE: **A** REV: **N/A**
 DO NOT SCALE THE DRAWING

DWG NO.
80607