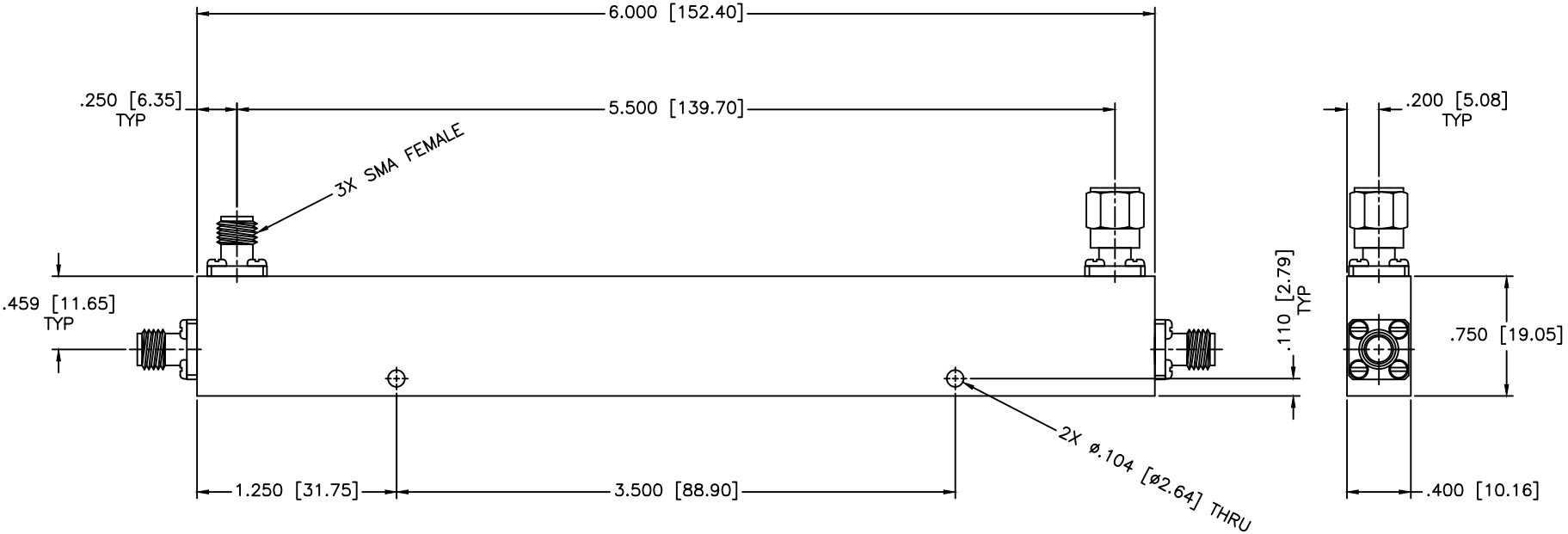


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–4.0 GHz
 Coupling: 20±1dB
 Insertion Loss: 1.6dB Max.
 Directivity: 15dB Min.
 Power: 20W, 3kW Peak
 VSWR: 1.60:1 Max.
 Frequency Sensitivity: ±0.7dB

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 10-31-2019
APPROVED: T. Nguyen	DATE: 10-31-2019



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
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: ± 1/64
 DECIMALS: ± .01 ± .005
 ANGLE: ± 1/2°

DRAWING TITLE:
DIRECTIONAL COUPLER

PART NO.
CB28-20

PROFESSIONAL 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

CAGE CODE:
OD2L5

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

DWG NO.
86820