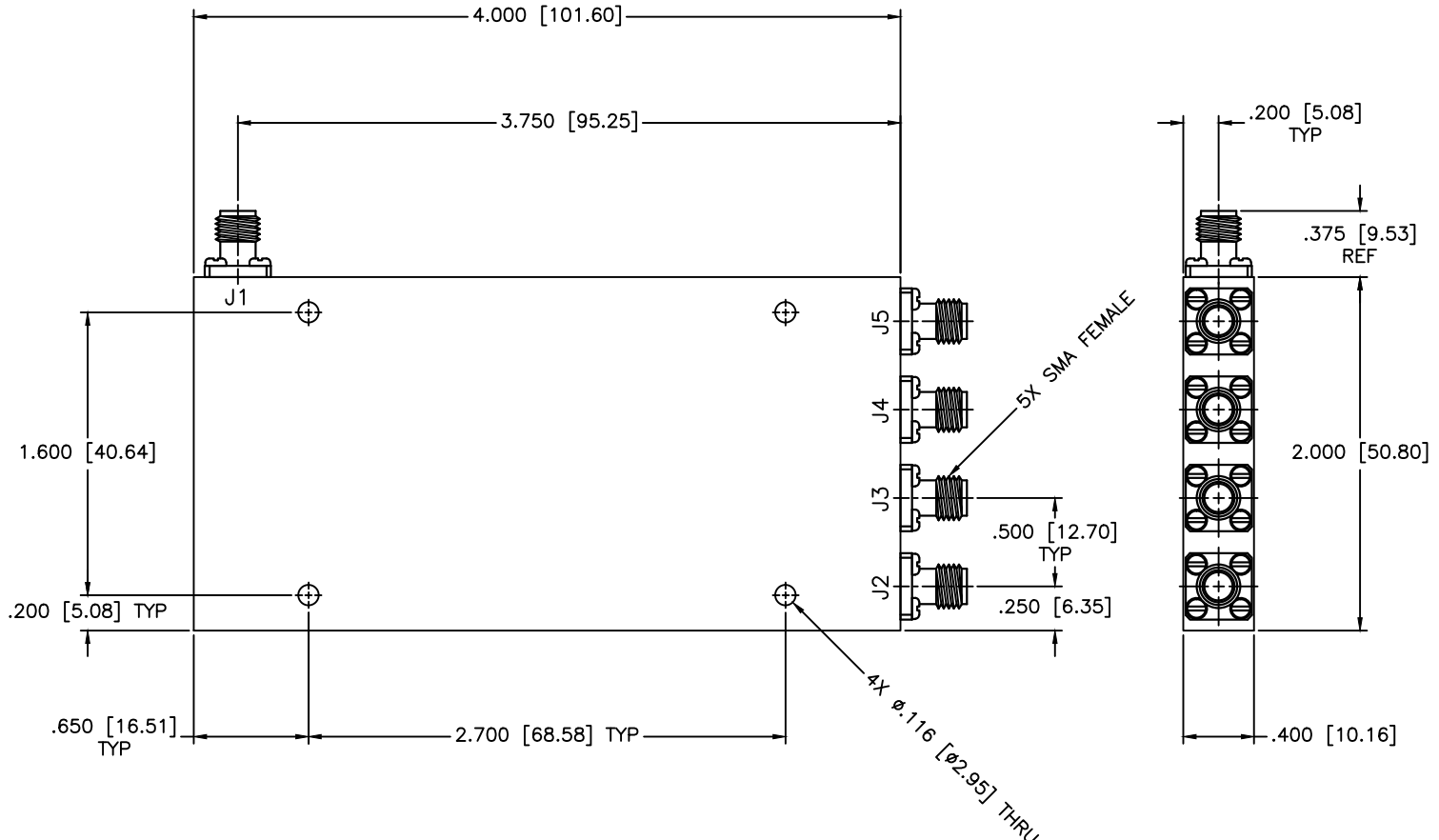


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 1–18 GHz
- Insertion Loss: 4.2dB Max.
- Isolation (2.5–18 GHz): 14dB (18dB) Min.
- VSWR In/Out: 1.60:1/1.40:1 Max.
- Phase Balance: ±12 Deg. Max.
- Amplitude Balance: ±1.0dB Max.
- Operating Temperature: –55°C to +85°C
- Storage Temperature: –65°C to +125°C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 10-17-2006
APPROVED: T. Nguyen	DATE: 10-26-2006

MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC.
 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
 TEL: (727) 344-6254 FAX: (727) 381-6116
 http://WWW.MCLI.COM

UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: 4-WAY POWER DIVIDER, 10 WATTS	
PART NO. PS4-97S		SCALE: N/A	
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 82672
DO NOT SCALE THE DRAWING			

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