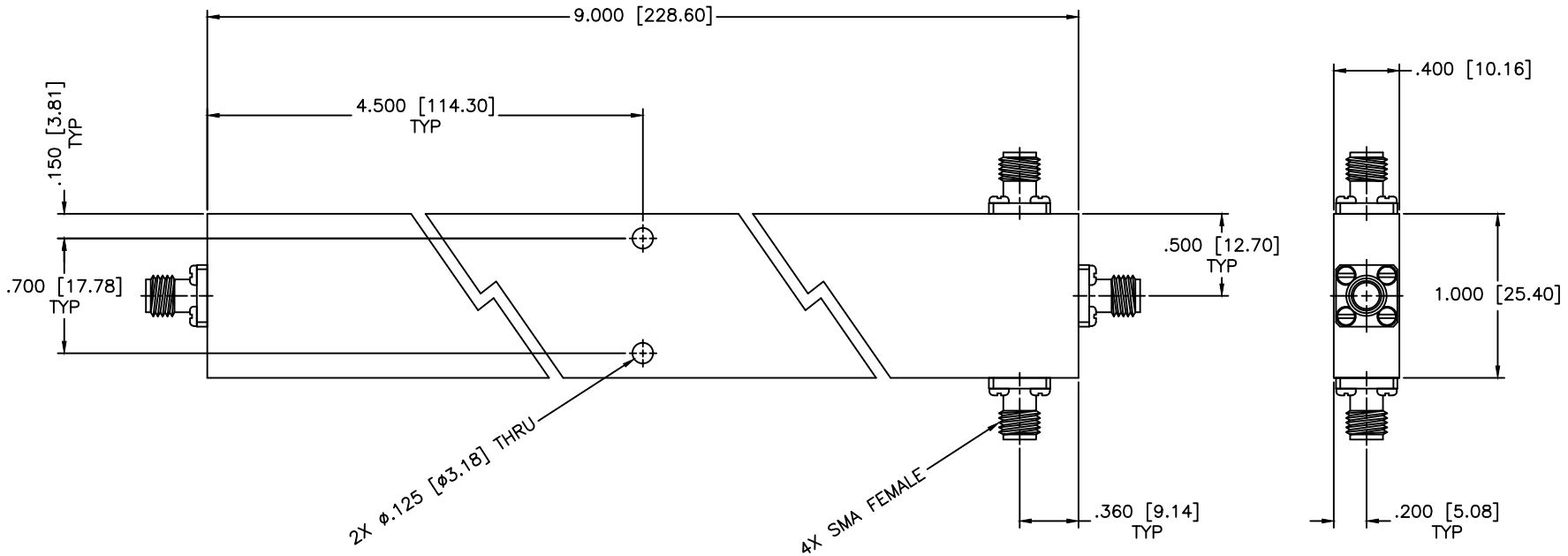


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

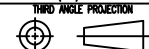
- Frequency Range: 2–18 GHz
- Insertion Loss: 2.7dB Max.
- Isolation: 15dB Min.
- VSWR Input/ Output: 1.80:1/1.70:1 Max.
- Amplitude Balance: ±0.7dB Max.
- Phase Balance: ±16 Deg. Max.
- Operating Temperature: –55°C to +95°C
- Power: 30 Watts (Load vswr@1.2)

MATERIAL:			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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE:		3-WAY POWER DIVIDER	
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)		PART NO.		PS3-8		
DRAWN:	DATE:	CAGE CODE:	SIZE:	REV:	DWG NO.	
Paiboon Luekhamhan	10-20-2001	OD2L5	A	N/A	80079	
APPROVED:	DATE:	DO NOT SCALE THE DRAWING				
T. Nguyen	10-20-2001					



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

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)



DRAWING TITLE:		3-WAY POWER DIVIDER	
PART NO.		PS3-8	
CAGE CODE:	SIZE:	REV:	DWG NO.
OD2L5	A	N/A	80079
DO NOT SCALE THE DRAWING			