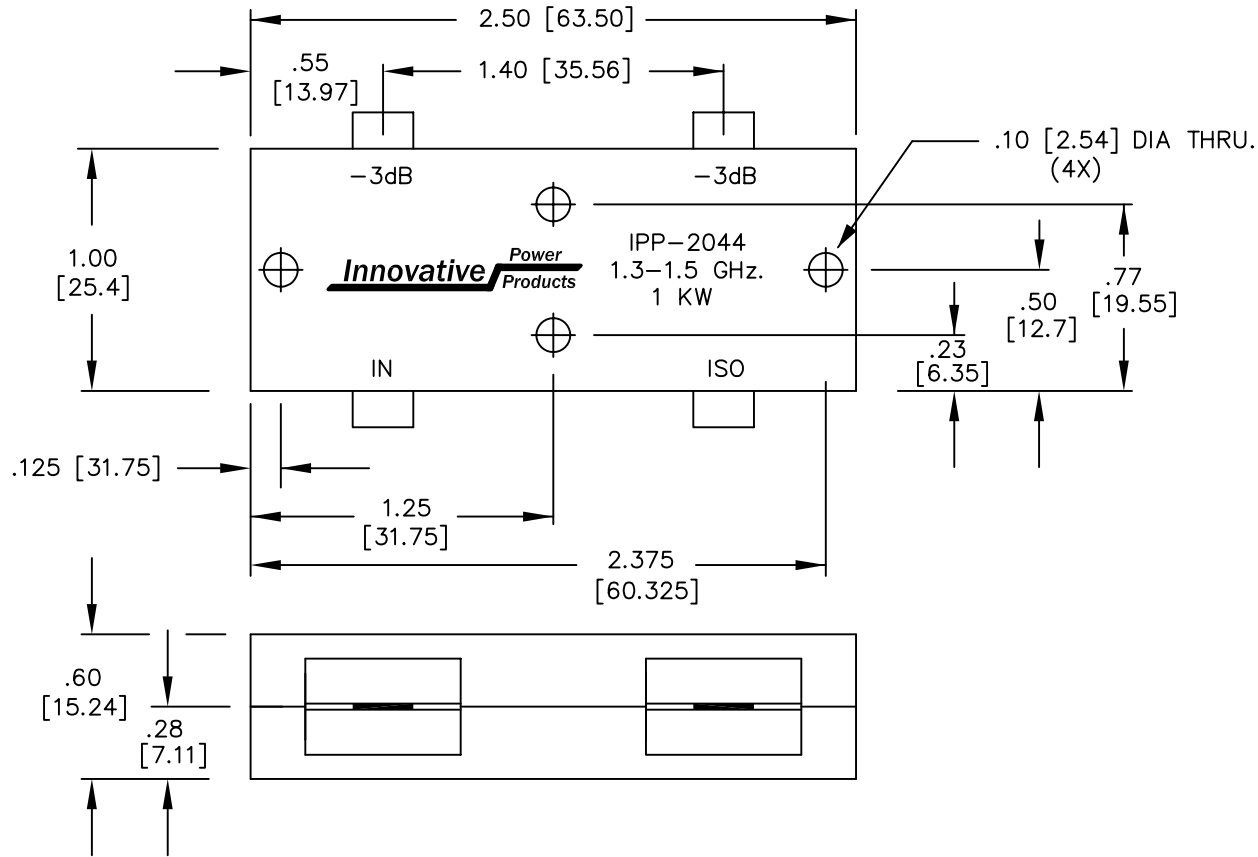


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1139	A	INITIAL RELEASE	TJD	6-06



NOTES

1. LEAD MATERIAL: 99.99% PURE SILVER
WIDTH: .25 THICK: .005 . LENGTH: .15 MIN

ELECTRICAL SPECIFICATIONS

- FREQUENCY: 1.3 - 1.5 GHz.
- INSERTION LOSS: < 0.20 dB
- VSWR: < 1.25:1
- ISOLATION: > 18 dB
- AMPLITUDE BALANCE: ±0.3 dB
- PHASE BALANCE: ±5°
- POWER: 1 KW
- TEMPERATURE: -55°C TO 85°C

MATERIAL	DWN DG	DATE 6-06	Innovative Power Products	
AL. ALLOY, 6061-T6	ENG TJD	DATE 6-60		
FINISH	MANUF TP	DATE 6-06	TITLE	
CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	CAGE CODE: 437R2		OUTLINE	
TOLERANCE	SHEET OF		1.3 - 1.5 GHz., 1 KW, 90° COUPLER	
.xx ±.02 [.50]	1	1	SIZE	P/N
IN [MM] .xxx ±.005 [.127]	SCALE 2:1		B	IPP-2044
ANG. ±1/2°			REV.	A