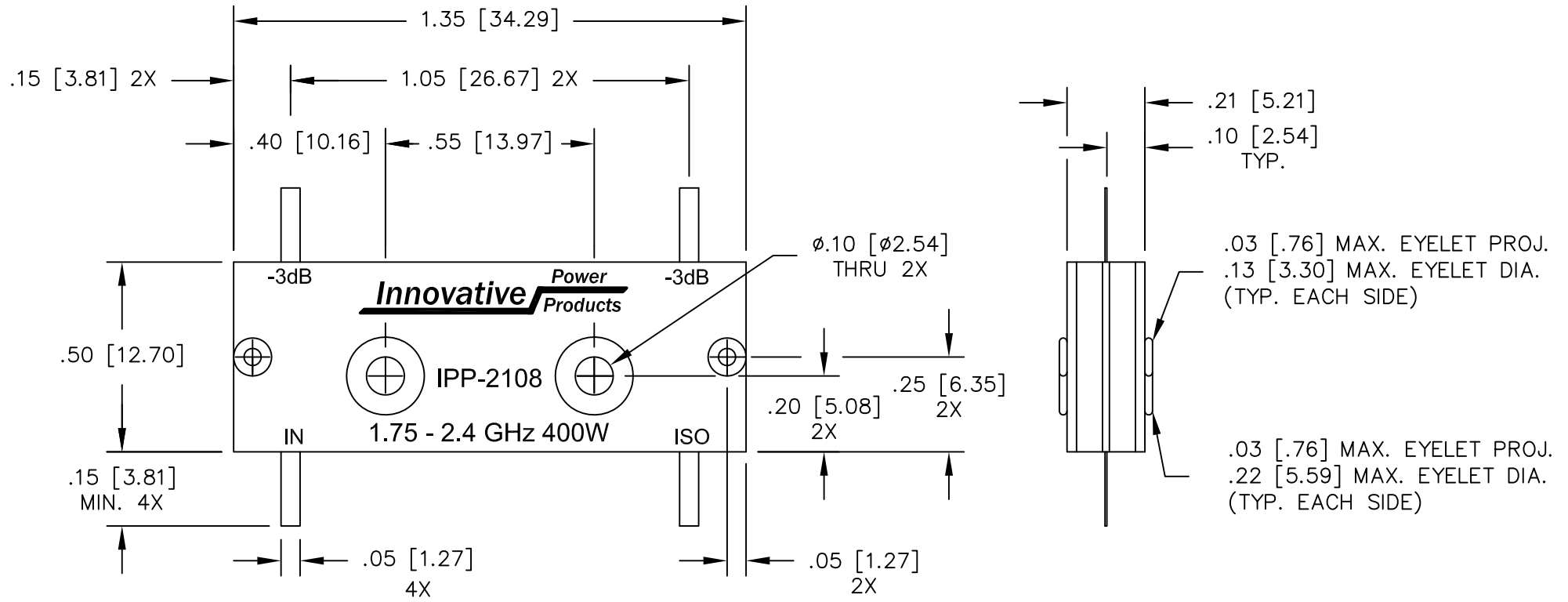


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1453	A	INITIAL RELEASE	DG	5-08



**NOTES**

- LEAD MATERIAL:  
99.99% PURE SILVER  
.005" THICK
- SEE 90° APPLICATION NOTE FOR FURTHER INFORMATION.
- RoHS COMPLIANT.

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	1.75 - 2.4 GHz.
INSERTION LOSS:	< 0.20 dB
VSWR:	< 1.25:1
ISOLATION:	> 20 dB
AMPLITUDE BALANCE:	±0.30 dB
PHASE BALANCE:	±5°
POWER:	400 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	5-08	<b>Innovative Power Products</b>		
	ENG	TJD	DATE	5-08			
FINISH CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	MANUF	TP	DATE	5-08	TITLE OUTLINE, COUP., 90°, 1.75 - 2.4 GHz. 400W		
	CAGE CODE: 437R2				SIZE	P/N	IPP-2108
TOLERANCE IN [MM]	.xx ±.02 [.50]	.xxx ±.005 [.127]	ANG. ±1/2°	SHEET OF 1 1	SCALE	4:1	