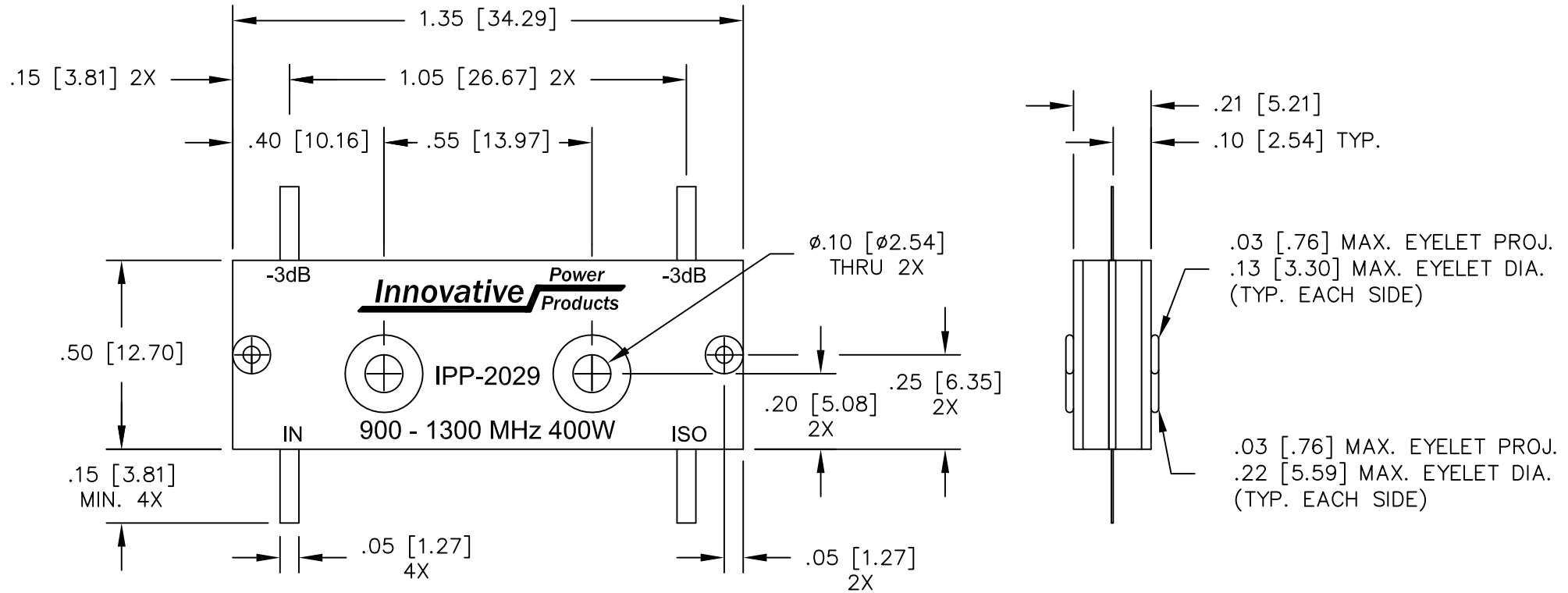


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1072	A	INITIAL RELEASE	TJD	3-06
1456	B	FREQUENCY WAS 960 - 1220 MHz.	DG	6-08



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	900 - 1300 MHz.
INSERTION LOSS:	< 0.2 dB
VSWR:	< 1.25:1
ISOLATION:	> 19 dB
AMPLITUDE BALANCE:	±0.4 dB
PHASE BALANCE:	±5°
POWER:	400 WATT
TEMPERATURE:	-55°C TO 85°C

PACKAGE STYLE: 21A

MATERIAL	DWN DG	DATE 3-06	Innovative Power Products		
AL. ALLOY, 6061-T6	ENG TJD	DATE 3-06			
FINISH	MANUF TP	DATE 3-06	TITLE		
CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	CAGE CODE: 437R2		OUTLINE, COUP., 90°, 900 - 1300 MHz. 400W		
TOLERANCE	SHEET OF	SCALE	SIZE	P/N	REV.
.XX ±.02 [.50] IN [MM] .XXX ±.005 [.127] ANG. ±1/2°	1 1	4:1	B	IPP-2029	B