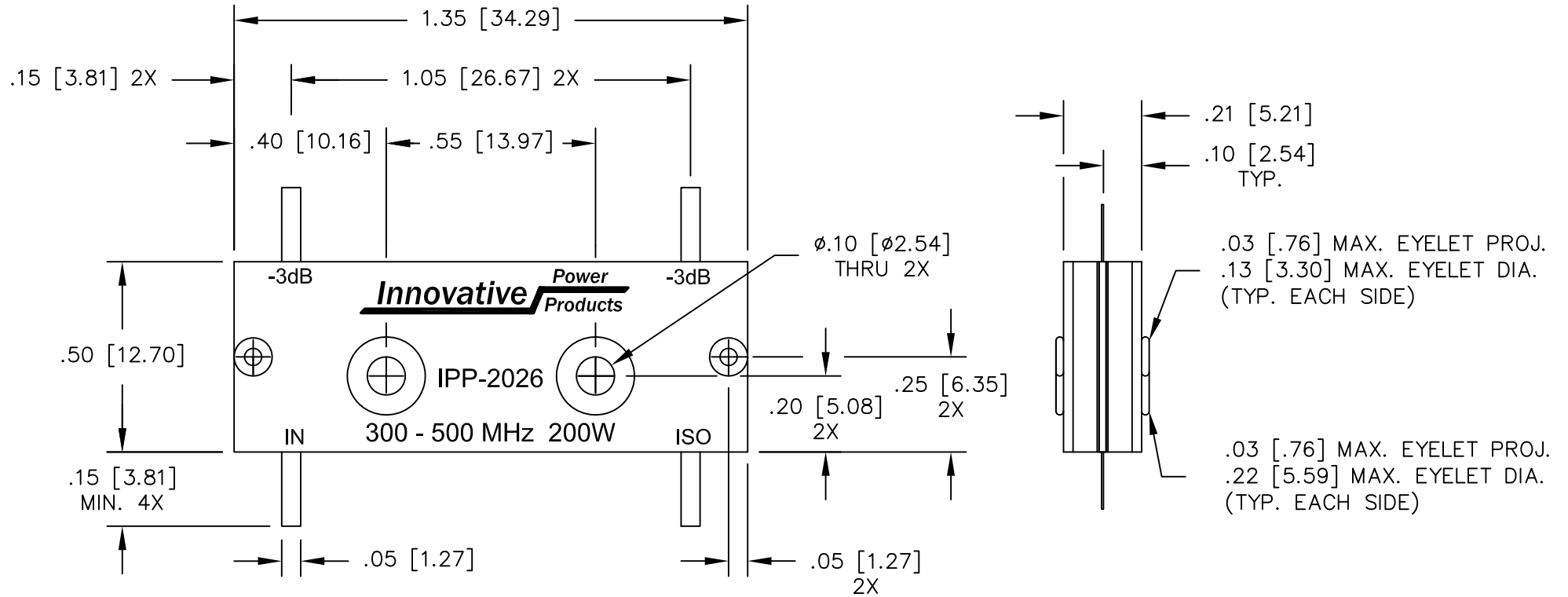


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1065	A	INITIAL RELEASE	TJD	2-06
1453	B	REVISED SPECIFICATIONS	TJD	5-08
1471	C	REVISED THICKNESS	DG	6-08



**NOTES**

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

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	300 - 500 MHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.25:1
ISOLATION:	> 20 dB
AMPLITUDE BALANCE:	±0.40 dB
PHASE BALANCE:	±5°
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

**PACKAGE STYLE: 21**

MATERIAL	DWN	DG	DATE	2/06	<b>Innovative Power Products</b>		
AL. ALLOY, 6061-T6	ENG	TJD	DATE	2/06			
FINISH	MANUF	TP	DATE	2/06	TITLE		
CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	CAGE CODE: 437R2			OUTLINE, COUP., 90°, 300 - 500 MHz. 200W			
TOLERANCE	SHEET	OF	SCALE	4:1	SIZE	P/N	REV.
.xx ±.02 [.50] IN [MM] .xxx ±.005 [.127] ANG. ±1/2°	1	1			B	IPP-2026	C