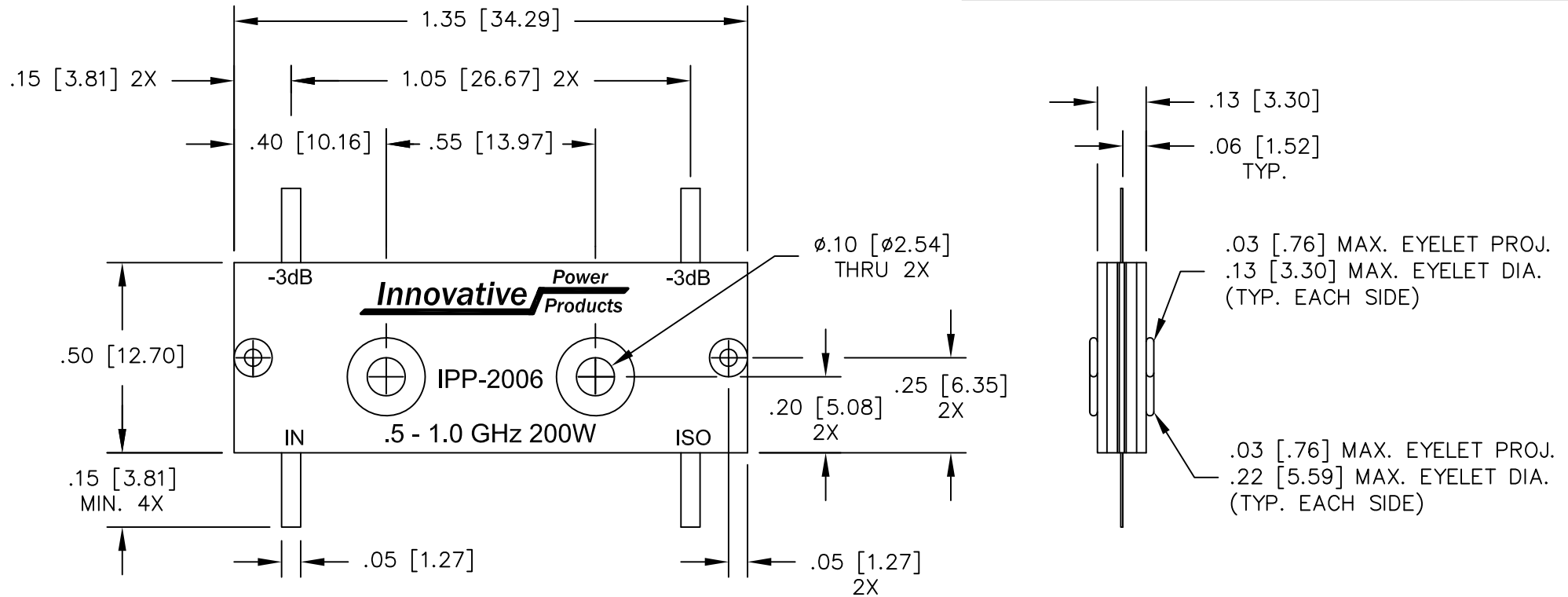


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1029	A	INITIAL RELEASE	TJD	11/05
1045	B	ADD [mm] DIMENSIONS	TJD	12/05
1453	C	REVISED SPECIFICATIONS	DG	6/08



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	.5 - 1.0 GHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.20:1
ISOLATION:	> 20 dB
AMPLITUDE BALANCE:	\pm 0.50 dB
PHASE BALANCE:	\pm 5°
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

PACKAGE STYLE: 21

MATERIAL	DWN DG	DATE 11/05			
AL. ALLOY, 6061-T6	ENG TJD	DATE 11/05			
FINISH	MANUF TP	DATE 11/05	TITLE		
CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	CAGE CODE: 437R2		OUTLINE, COUP., 90°, .5 - 1.0 GHz. 200W		
TOLERANCE	SHEET OF	SCALE	SIZE	P/N	REV.
.xx \pm .02 [.50] IN [MM] .xxx \pm .005 [.127] ANG. \pm 1/2'	1 1	4:1	B	IPP-2006	C