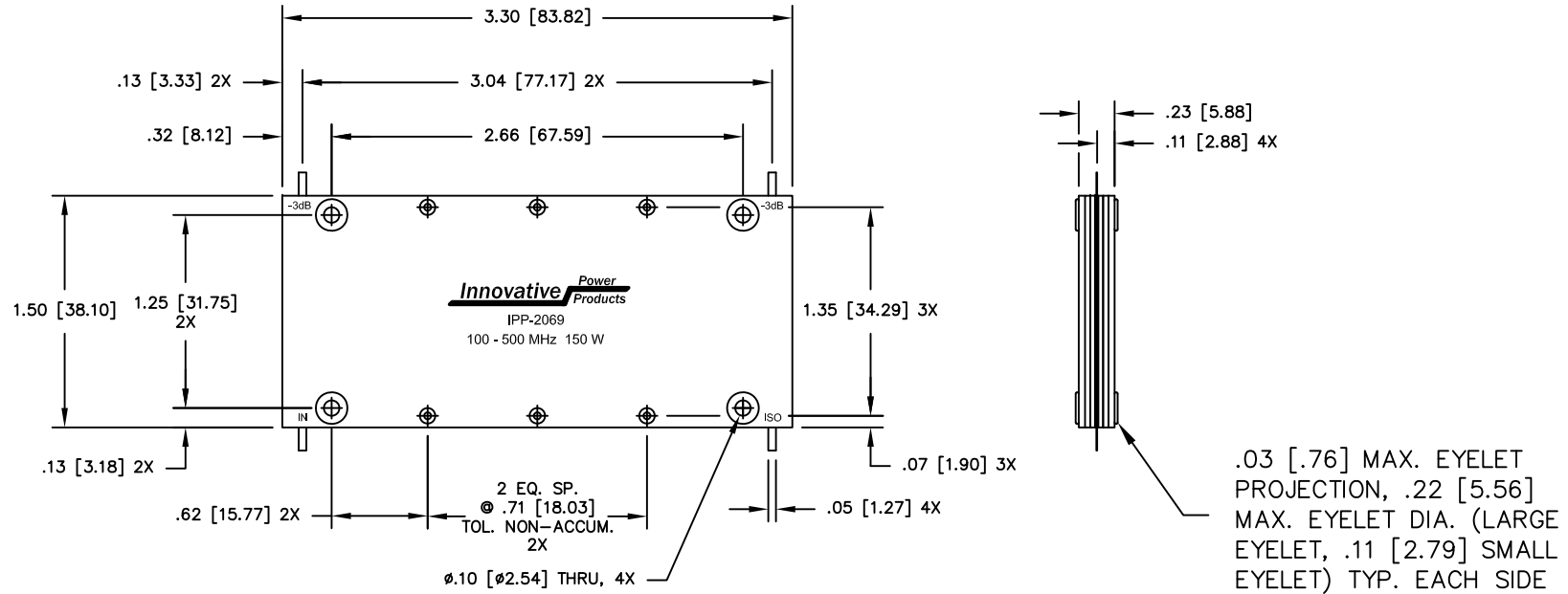


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1269	A	INITIAL RELEASE	TJD	3-07
1301	B	UPDATE SPECS	TJD	6-07



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	100 - 500 MHz.
INSERTION LOSS:	< 0.5dB
VSWR:	< 1.30:1
ISOLATION:	> 16 dB
AMPLITUDE BALANCE:	±0.75 dB
PHASE BALANCE:	±6°
POWER:	150 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL	DWN DG	DATE 3-07	Innovative Power Products		
AL. ALLOY, 6061-T6	ENG TJD	DATE 3-07			
FINISH	MANUF TP	DATE 3-07	TITLE		
CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	CAGE CODE: 437R2		OUTLINE, COUP., 90°, 100 - 500 MHz. 150 W		
TOLERANCE	SHEET OF	SCALE	SIZE	P/N	REV.
.xx ±.02 [.50] IN [MM] .xxx ±.005 [.127] ANG. ±1/2°	1 1	1.25:1	B	IPP-2069	B