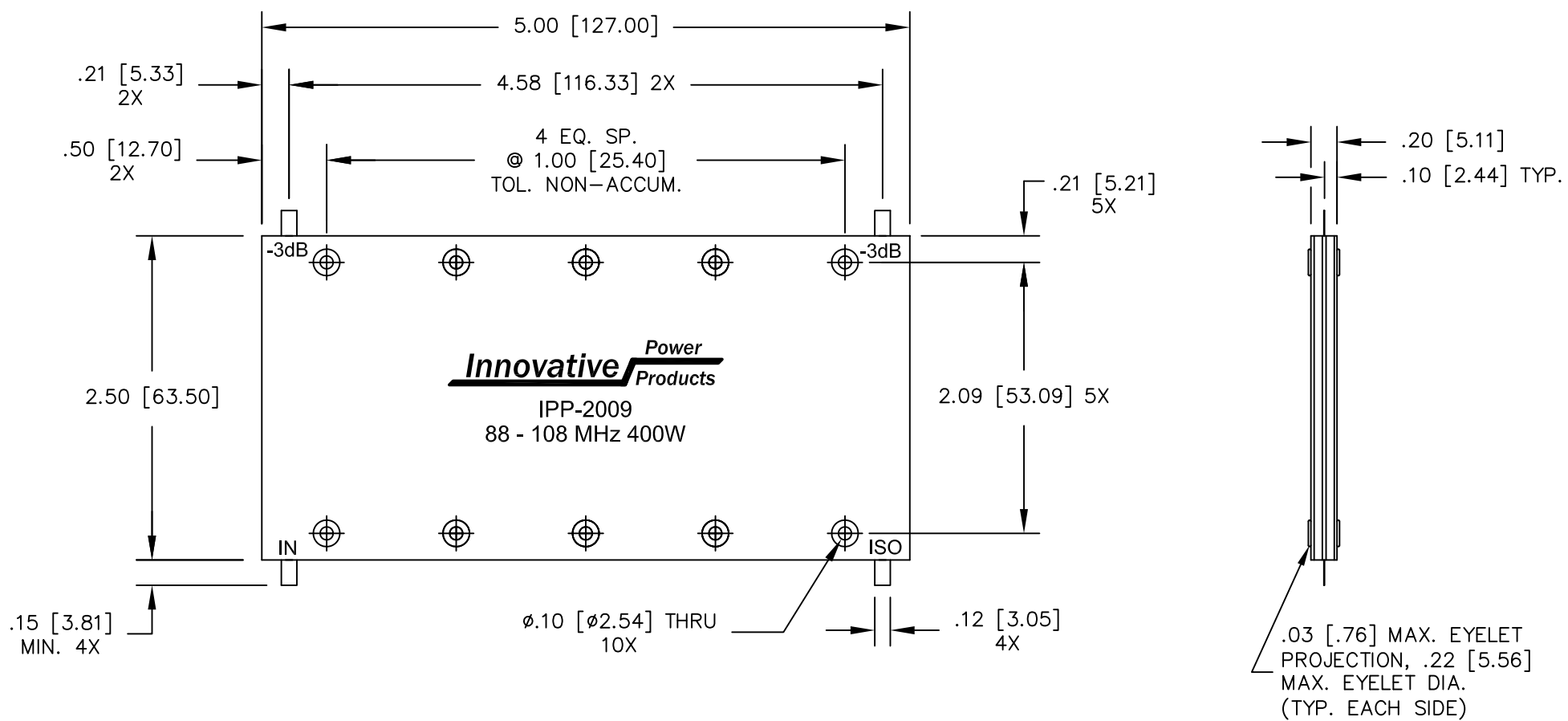


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1038	A	INITIAL RELEASE	TJD	12/05
1453	B	REVISED SPECIFICATIONS	TJD	5/08



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	88 - 108 MHz.
INSERTION LOSS:	< 0.2 dB
VSWR:	< 1.25:1
ISOLATION:	> 20 dB
AMPLITUDE BALANCE:	±0.40 dB
PHASE BALANCE:	±5°
POWER:	400 WATT
TEMPERATURE:	-55°C TO 85°C

PACKAGE STYLE: 26A

MATERIAL	DWN DG	DATE 12/05	Innovative Power Products		
AL. ALLOY, 6061-T6	ENG TJD	DATE 12/05			
FINISH	MANUF TP	DATE 12/05	TITLE OUTLINE, COUP., 90°, 88 - 108 MHz. 400W		
CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	CAGE CODE: 437R2		SIZE	P/N	IPP-2009
TOLERANCE	SHEET OF	SCALE	B		REV. B
.XX ±.02 [.50] IN [MM] .XXX ±.005 [.127] ANG. ±1/2°	1 1	1.25:1			