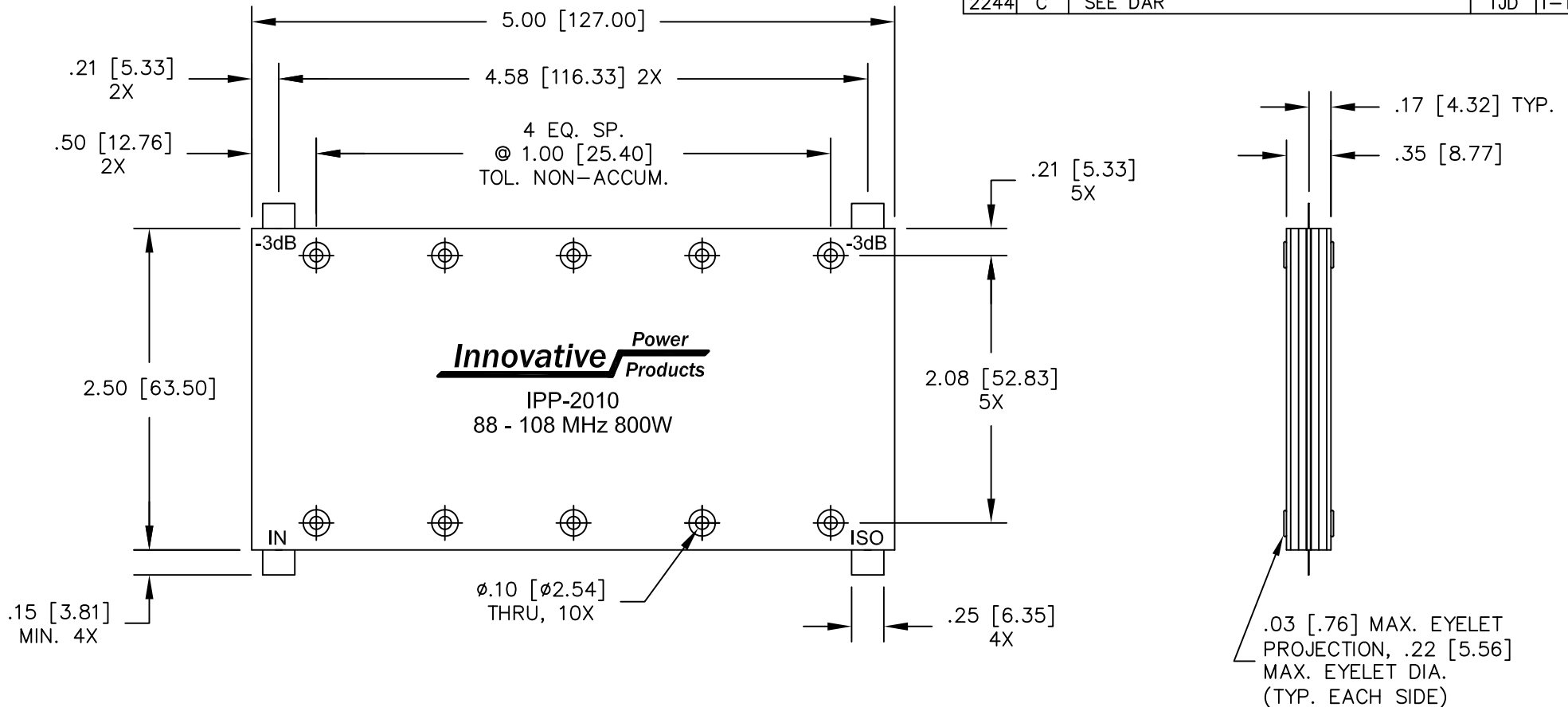


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1039	A	INITIAL RELEASE	TJD	12-05
1453	B	REVISED SPECIFICATIONS	TJD	5-08
2244	C	SEE DAR	TJD	1-10



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:	800 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	12/05	Innovative Power Products	
	ENG	TJD	DATE	12/05		
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	12/05	TITLE OUTLINE, COUP., 90°, 88 - 108 MHz. 800W	
	CAGE CODE: 437R2					
TOLERANCE IN [MM]	.xx ±.02 [.50] .xxx ±.005 [.127] ANG. ±1/2°	SHEET OF 1 1	SCALE 1.25:1	SIZE B	P/N IPP-2010	REV. C