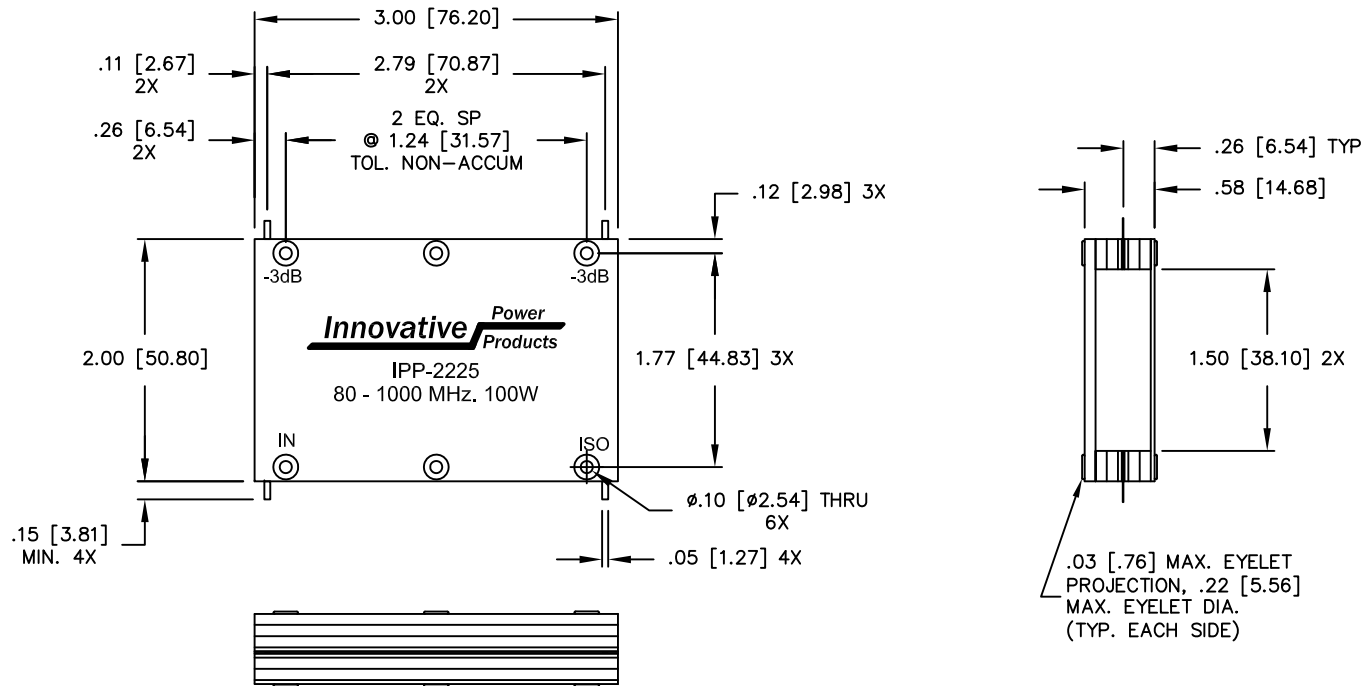


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2582	A	INITIAL RELEASE	DG	7-10



**NOTES**

1. LEAD MATERIAL:  
99.99% PURE SILVER  
.005 [0.127] THICK.
2. SEE 90° APPLICATION  
NOTE FOR FURTHER  
INFORMATION.
3. RoHS COMPLIANT.

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	80 - 1000 MHz.
INSERTION LOSS:	< 0.75 dB
VSWR:	< 1.35:1
ISOLATION:	> 16 dB
AMPLITUDE BALANCE:	±1.30 dB
PHASE BALANCE:	±8°
POWER:	100 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL AL. ALLOY, 6061-T6	DWN S.Cornell	DATE 4-20-10			
	ENG DG	DATE 4-10			
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	DATE	TITLE OUTLINE, COUP., 90°, 80 - 1000 MHz. 100W		
	CAGE CODE: 437R2		SIZE P/N IPP-2225		
TOLERANCE IN [MM]	.xx ±.02 [.50] .xxx ±.005 [.127] ANG. ±1/2°	SHEET 1 OF 1	SCALE 1:1	REV. A	