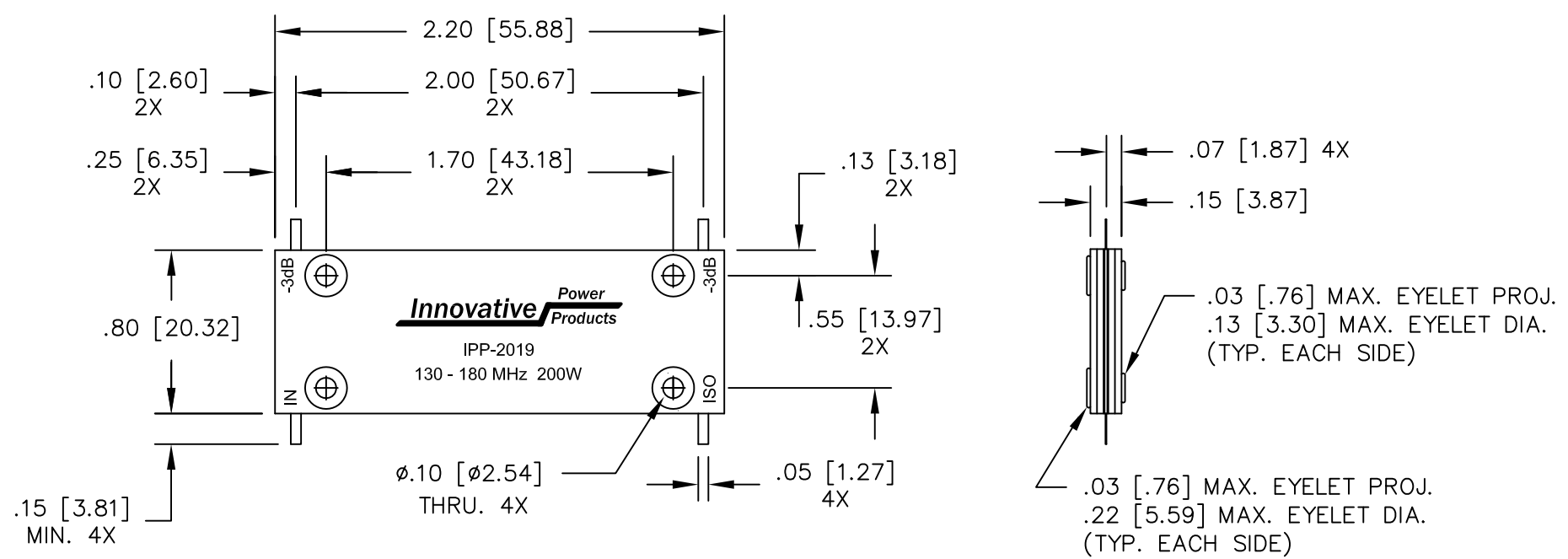


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1051	A	INITIAL RELEASE	TJD	1-06
1453	B	REVISED SPECIFICATIONS	TJD	5-08
1822	C	SEE DAR	DG	4-09



**NOTES**

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

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	130 - 180 MHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.25:1
ISOLATION:	> 20 dB
AMPLITUDE BALANCE:	±0.40 dB
PHASE BALANCE:	±5°
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

**PACKAGE STYLE: 23**

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	1/06	<b>Innovative Power Products</b>		
	ENG	TJD	DATE	1/06			
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	1/06	TITLE OUTLINE, COUP., 90°, 130 - 180 MHz. 200W		
	CAGE CODE: 437R2						
TOLERANCE	SHEET OF		SCALE		SIZE	P/N	REV.
IN [MM]	1	1	4:1		B	IPP-2019	C
	.xx ±.02 [.50]						
	.xxx ±.005 [.127]						
	ANG. ±1/2°						