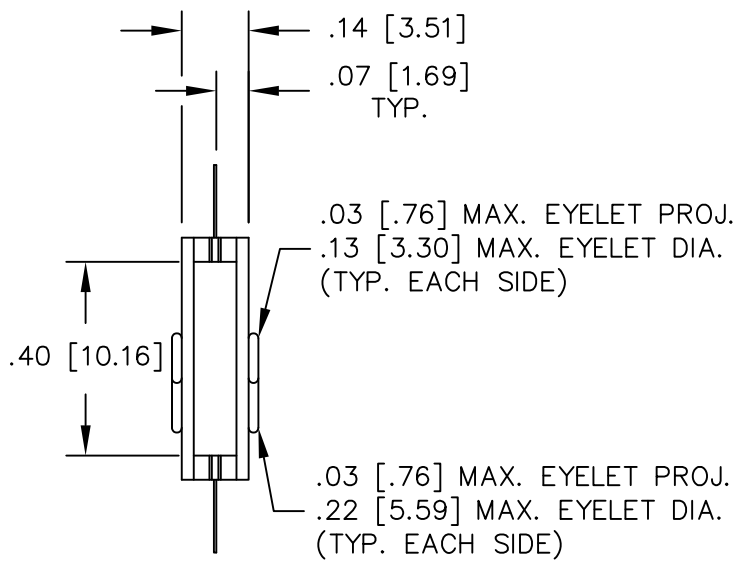
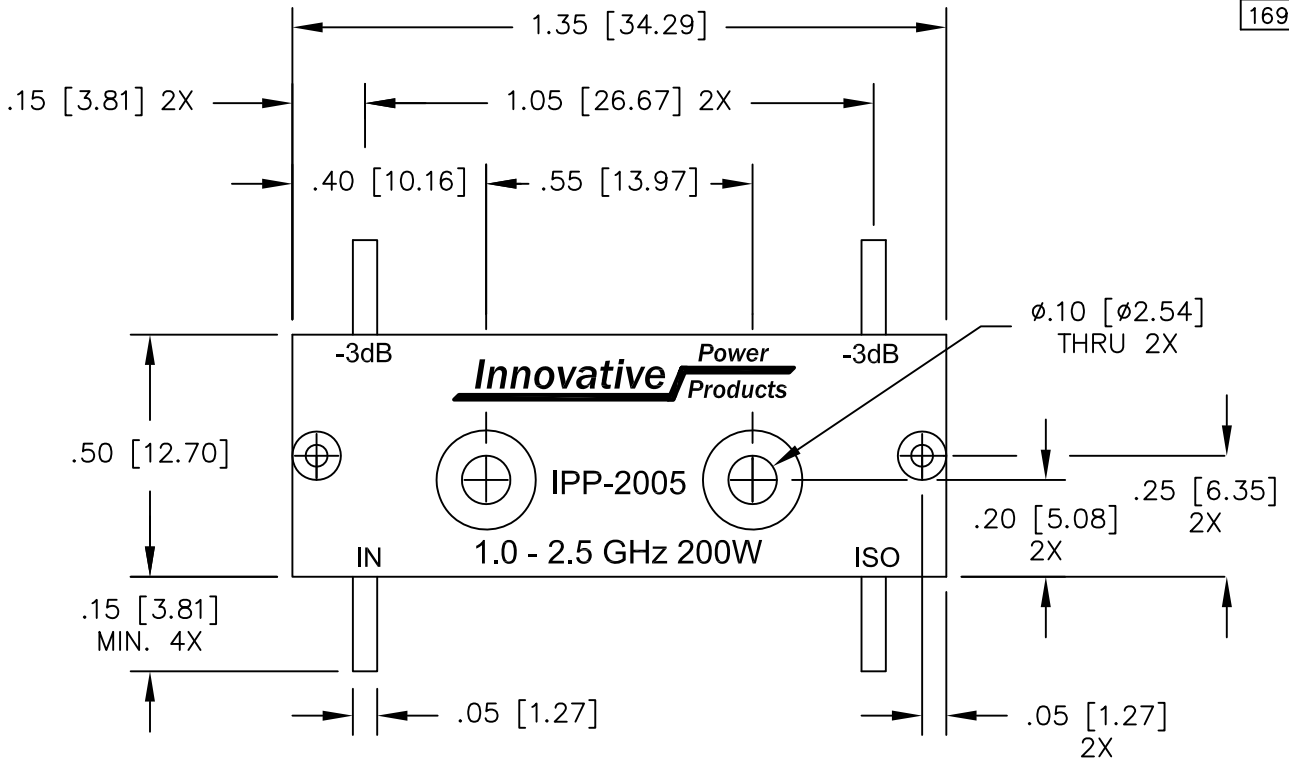


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1027	A	INITIAL RELEASE	TJD	11/05
1045	B	ADD [mm] DIMENSIONS	TJD	12/05
1453	C	REVISED SPECIFICATIONS	DG	6/08
1699	D	REVISED SIDE VIEW	DG	1/09



**NOTES**

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

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	1.0 – 2.5 GHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.25:1
ISOLATION:	> 19 dB
AMPLITUDE BALANCE:	±0.65 dB
PHASE BALANCE:	±5°
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

**PACKAGE STYLE: 21**

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	11/05	<b>Innovative Power Products</b>	
	ENG	TJD	DATE	11/05		
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	TP	DATE	11/05	TITLE OUTLINE, COUP., 90°, 1.0 - 2.5 GHz. 200W	
	CAGE CODE: 437R2					
TOLERANCE	.xx ±.02 [.50]	SHEET OF 1 1	SCALE 4:1	SIZE	P/N	REV.
IN [MM]	.xxx ±.005 [.127] ANG. ±1/2°			B	IPP-2005	D