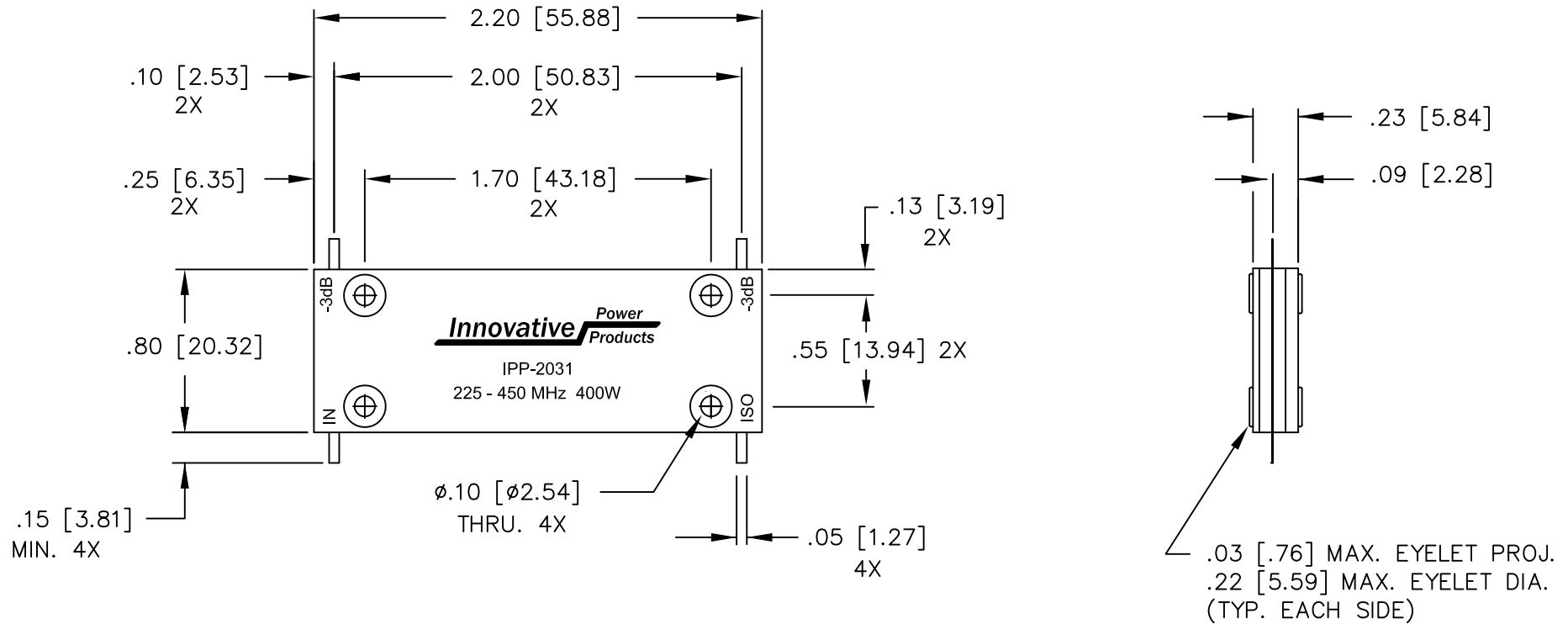


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1082	A	INITIAL RELEASE	TJD	4/06
1085	B	CHANGE PACKAGE SIZE	TJD	4/06
1453	C	REVISE SPECIFICATIONS	DG	6/08



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	225 - 450 MHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.25:1
ISOLATION:	> 20 dB
AMPLITUDE BALANCE:	±0.50 dB
PHASE BALANCE:	±5°
POWER:	400 WATT
TEMPERATURE:	-55°C TO 85°C

PACKAGE STYLE: 23A

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	4/06	Innovative Power Products		
	ENG	TJD	DATE	4/06			
FINISH CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	MANUF	TP	DATE	4/06	TITLE OUTLINE, COUP., 90°, 225 - 450 MHz, 400W		
	CAGE CODE: 437R2						
TOLERANCE	.xx ±.02 [.50]	SHEET	OF	SCALE	SIZE	P/N	REV.
IN [MM]	.xxx ±.005 [.127] ANG. ±1/2°	1	1	4:1	B	IPP-2031	C