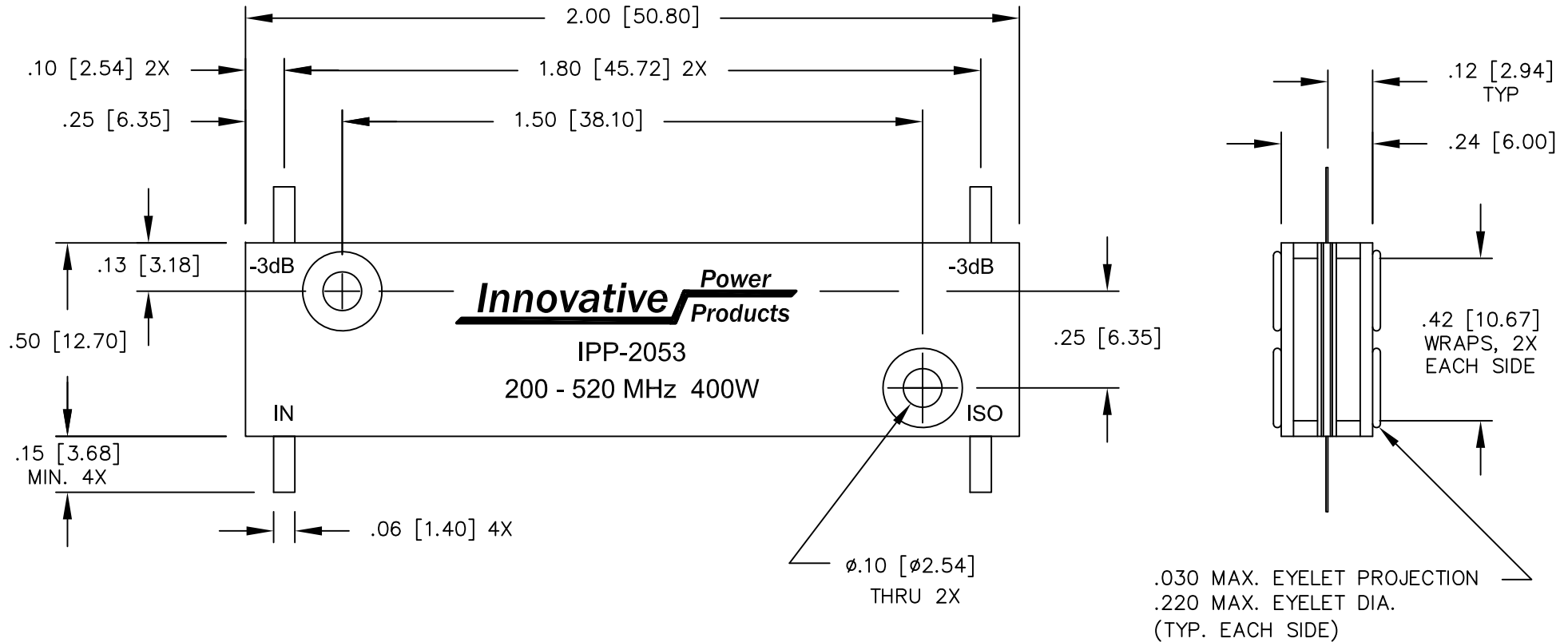


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1070	A	INITIAL RELEASE	TJD	8-06
1453	B	REVISED SPECIFICATIONS	TJD	5-08
1756	C	SEE DAR	DG	2-09



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	200 - 520 MHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.25:1
ISOLATION:	> 20 dB
AMPLITUDE BALANCE:	±0.75 dB
PHASE BALANCE:	±5°
POWER:	400 WATT
TEMPERATURE:	-55°C TO 85°C

PACKAGE STYLE: 22A

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	8-06	Innovative Power Products
	ENG	TJD	DATE	8-06	
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	TP	DATE	8-06	TITLE OUTLINE, COUP., 90°, 200 - 520 MHz. 400W
	CAGE CODE: 437R2				
TOLERANCE IN [MM]	.XX ±.02 [.50] .XXX ±.005 [.127] ANG. ±1/2°	SHEET 1	OF 1	SCALE 4:1	SIZE B
					P/N IPP-2053
					REV. C