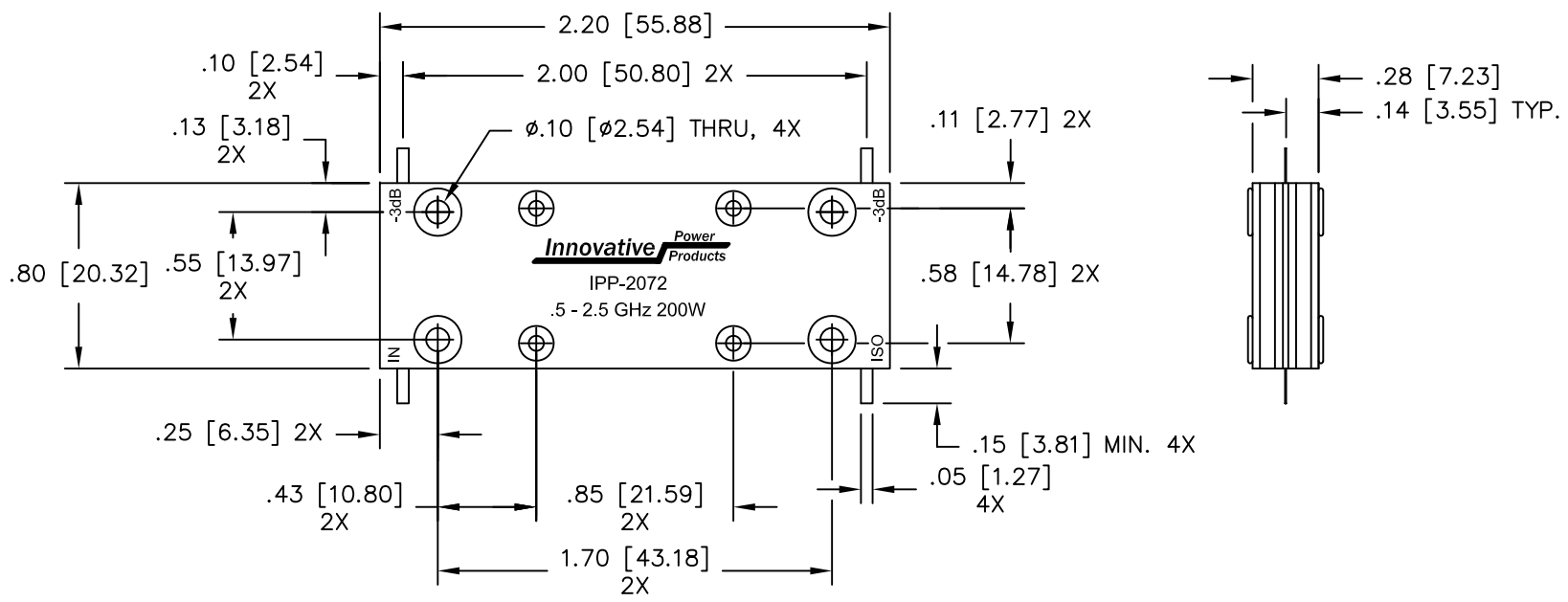


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1279	A	INITIAL RELEASE	TJD	4-07
1315	B	REVISED CENTER EYELETS	TJD	8-07
2541	C	SEE DAR	DG	6-10

.030 [.76] MAX. EYELET PROJECTION
.165 [4.19] MAX. EYELET DIA.
(TYP. EACH SIDE)

.030 [.76] MAX. EYELET PROJECTION
.220 [5.58] MAX. EYELET DIA.
(TYP. EACH SIDE)



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	0.5 - 2.5 GHz.
INSERTION LOSS:	< 0.50 dB
VSWR:	< 1.32:1
ISOLATION:	> 17 dB
AMPLITUDE BALANCE:	±0.70 dB
PHASE BALANCE:	±6°
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL	DWN DG	DATE 4-07	Innovative Power Products
AL. ALLOY, 6061-T6	ENG TJD	DATE 4-07	
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF TP	DATE 4-07	
TOLERANCE .XX ±.02 [.50] .XXX ±.005 [.127] ANG. ±1/2°	CAGE CODE: 437R2		TITLE OUTLINE, COUP., 90°, .5 - 2.5 GHz. 200W
	SHEET OF 1 1	SCALE 2:1	P/N IPP-2072
			REV. C