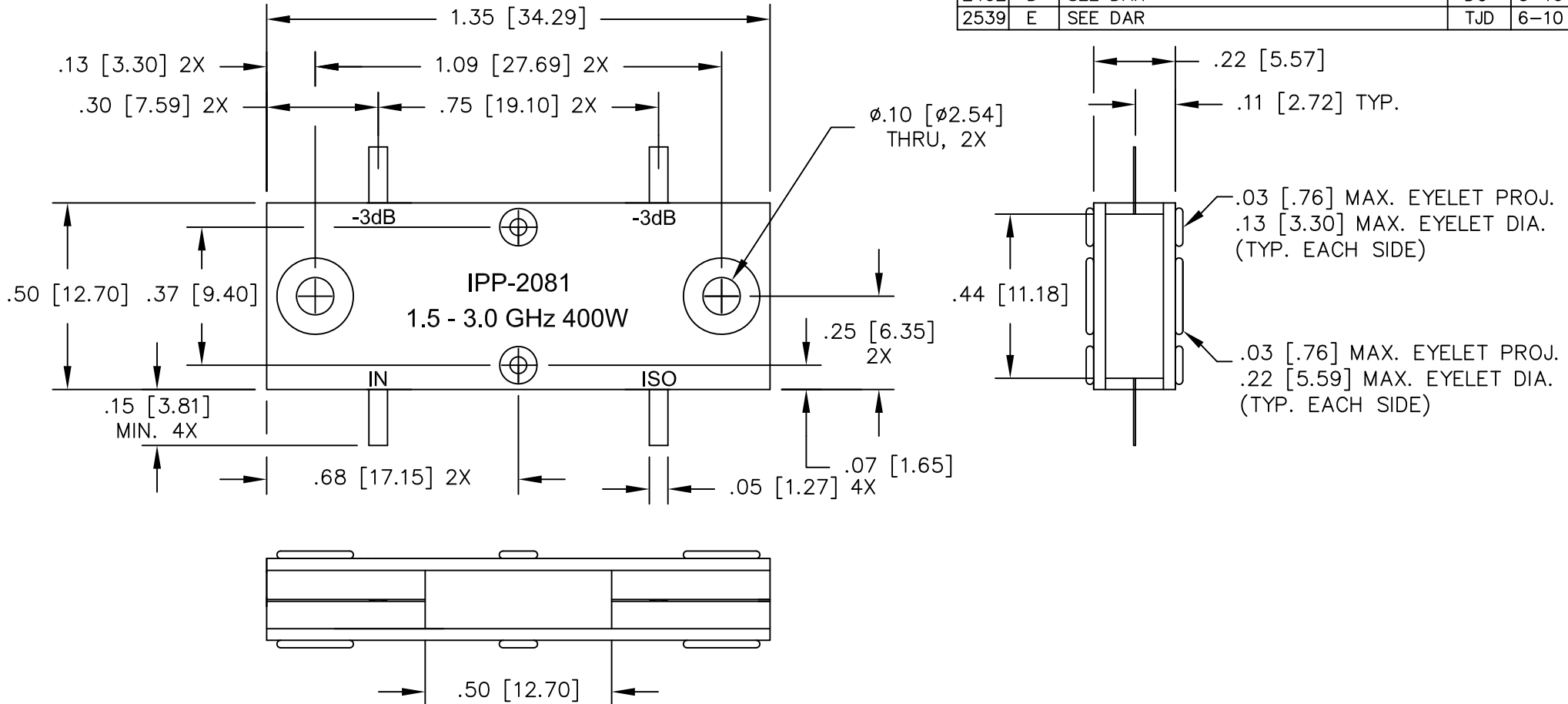


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1316	A	INITIAL RELEASE	TJD	7-07
1318	B	REVISED EYELET POSITIONS & MISC. DIMS	TJD	8-07
1366	C	REVISED GROUND WRAPS	TJD	11-07
2402	D	SEE DAR	DG	3-10
2539	E	SEE DAR	TJD	6-10



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	1.5 - 3.0 GHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.30:1
ISOLATION:	> 18 dB
AMPLITUDE BALANCE:	±0.50 dB
PHASE BALANCE:	±5°
POWER:	400 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL	DWN DG	DATE 7-07	Innovative Power Products			
AL. ALLOY, 6061-T6	ENG TJD	DATE 7-07				
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF TP	DATE 7-07	TITLE OUTLINE, COUP., 90°, 1.5 - 3.0 GHz. 400W			
TOLERANCE	CAGE CODE: 437R2		SIZE	P/N	IPP-2081	REV. E
IN [MM]	SHEET OF 1 1	SCALE 4:1	B			