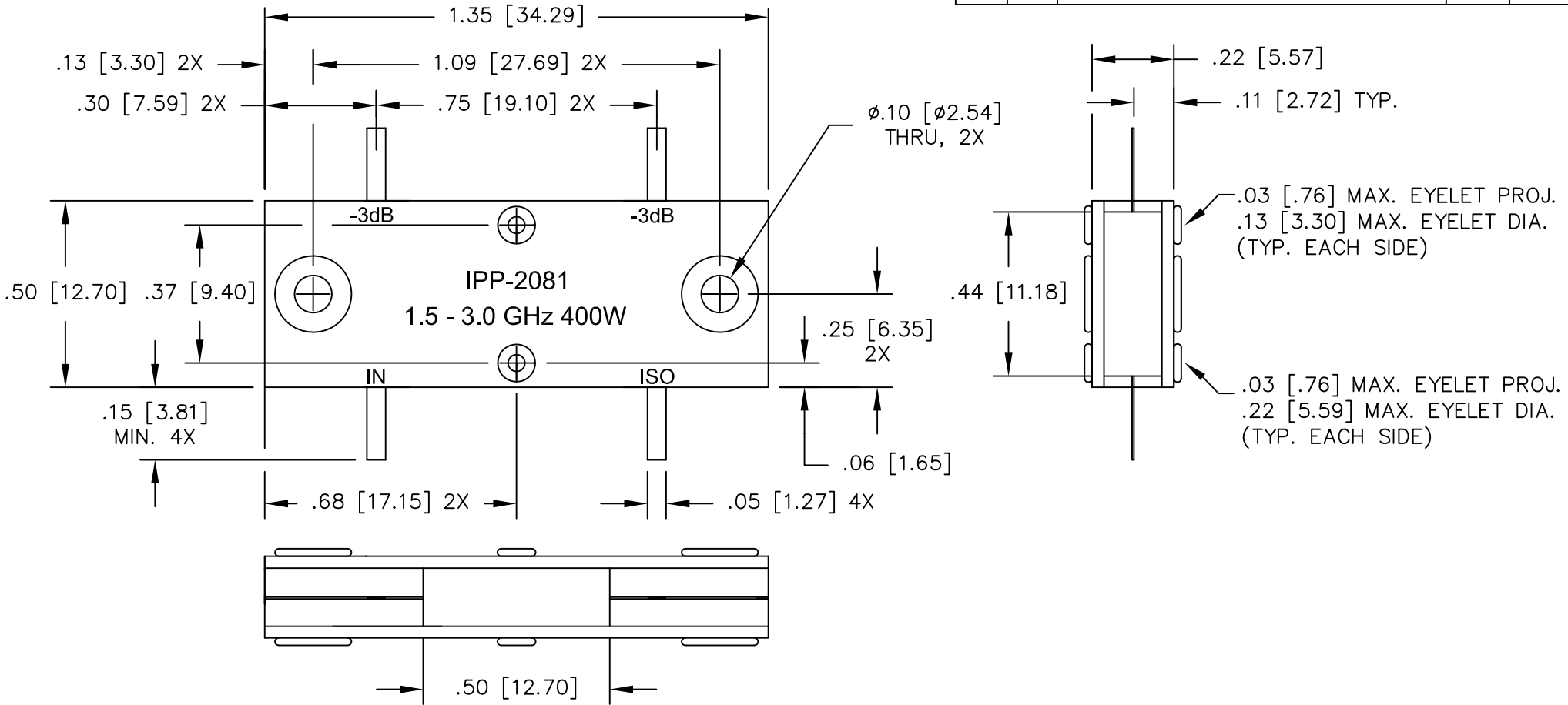


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

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



NOTES

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

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 AL. ALLOY, 6061-T6	DWN DG	DATE 7-07		
	ENG TJD	DATE 7-07		
FINISH CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	MANUF TP	DATE 7-07	TITLE OUTLINE, COUP., 90°, 1.5 - 3.0 GHz. 400W	
	CAGE CODE: 437R2		SIZE B	P/N IPP-2081
TOLERANCE IN [MM]	.XX ±.02 [.50] .XXX ±.010 [.254] ANG. ±1/2°	SHEET OF 1 1	SCALE 4:1	