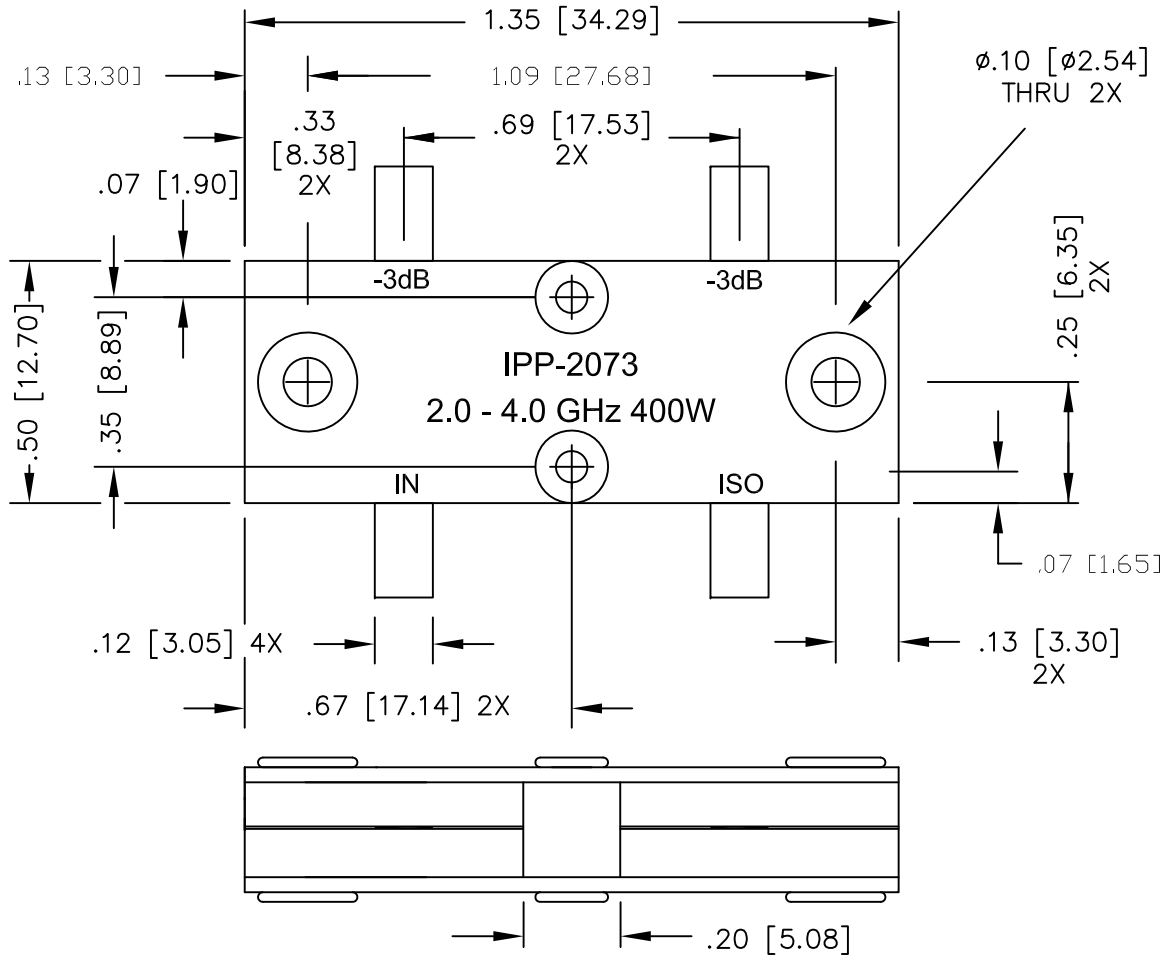


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1284	A	INITIAL RELEASE	TJD	5-07
1294	B	CHANGE HOLE TO HOLE DIMENSION	TJD	5-07
1319	C	REVISED CENTER EYELETS	TJD	8-07



**NOTES**

- LEAD MATERIAL:  
99.99% PURE SILVER  
.005" THICK, .15 MIN. LG.
- SEE 90° APPLICATION  
NOTE FOR FURTHER  
INFORMATION.

**ELECTRICAL SPECIFICATIONS**

FREQUENCY: 2.0 - 4.0 GHz.  
 INSERTION LOSS: < 0.3 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	5-07	<b>Innovative</b> <i>Power</i> <b>Products</b>	
	ENG	TJD	DATE	5-07		
FINISH CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	MANUF	TP	DATE	5-07	TITLE OUTLINE, COUP., 90°, 2.0 - 4.0 GHz. 400W	
	CAGE CODE: 437R2				SIZE B	P/N IPP-2073
TOLERANCE IN [MM]	.XX ±.02 [.50]	.XXX ±.010 [.254]	ANG. ±1/2°	SHEET OF 1 1	SCALE 4:1	REV. C