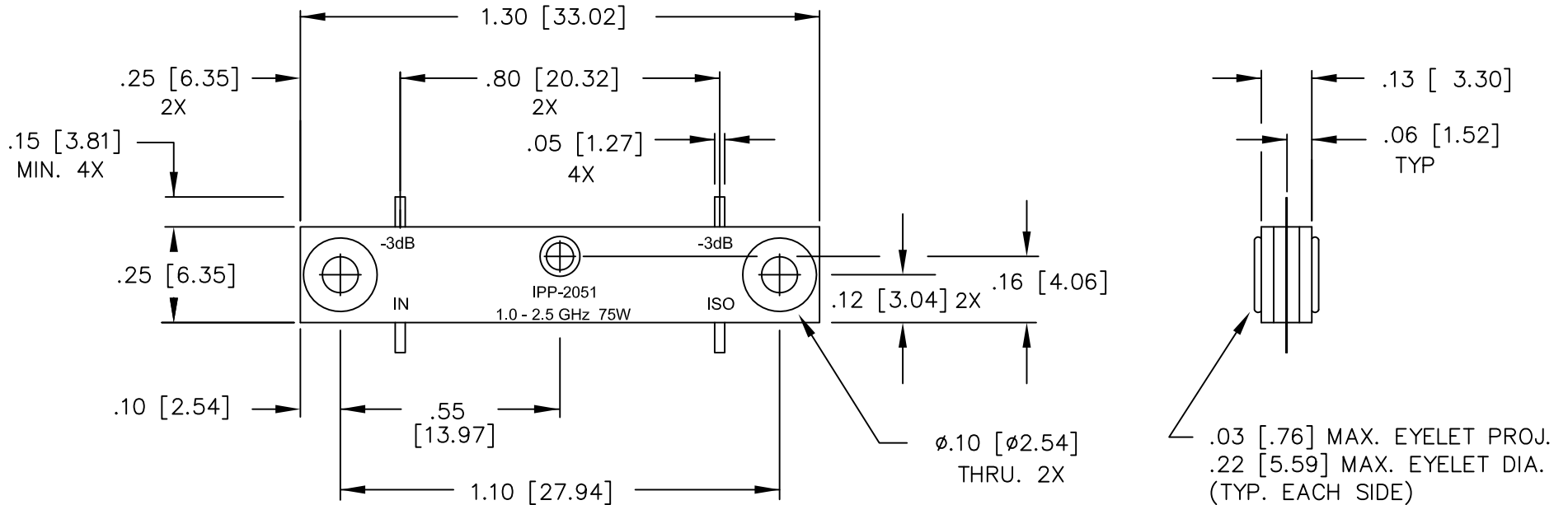


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1160	A	INITIAL RELEASE	TJD	8-06
1453	B	REVISED SPECIFICATIONS	TJD	5-08



**NOTES**

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

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	1.0 - 2.5 GHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.25:1
ISOLATION:	> 19 dB
AMPLITUDE BALANCE:	±0.65 dB
PHASE BALANCE:	±5°
POWER:	75 WATT
TEMPERATURE:	-55°C TO 85°C

**PACKAGE STYLE: 28**

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	8-06	<b>Innovative</b> <i>Power</i> <b>Products</b>			
	ENG	TJD	DATE	8-06				
FINISH CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	MANUF	TP	DATE	8-06	TITLE OUTLINE, COUP., 90°, 1.0 - 2.5 GHz. 75W			
	CAGE CODE: 437R2							
TOLERANCE IN [MM]	.xx ±.02 [.50]	.xxx ±.005 [.127]	ANG. ±1/2°	SHEET OF 1 1	SCALE 8:1	SIZE B	P/N IPP-2051	REV. B