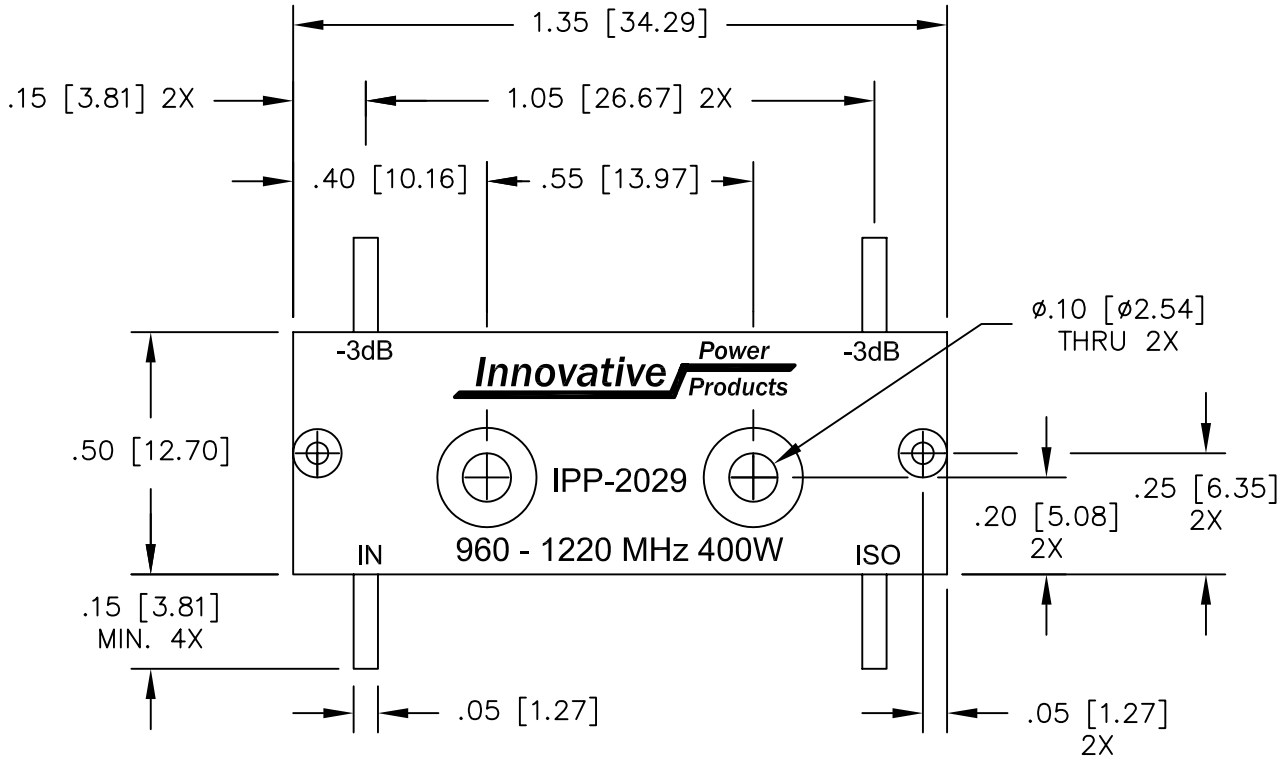
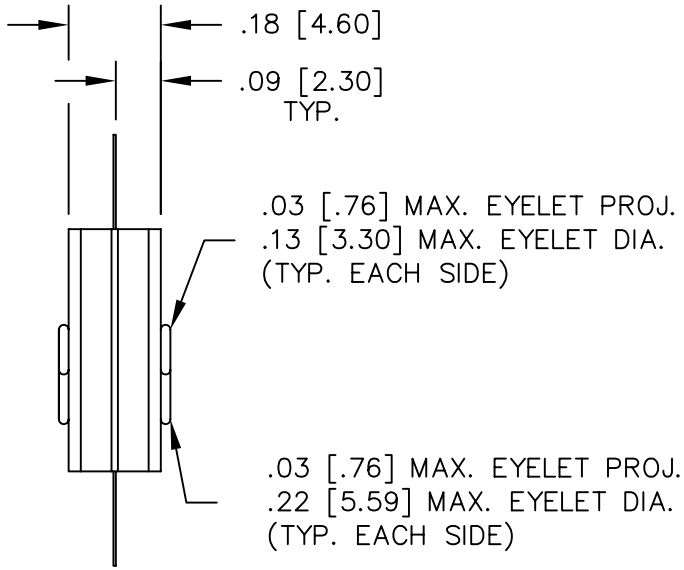
UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1072	A	INITIAL RELEASE	TJD	3–06





NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	960 – 1220 MHz.
INSERTION LOSS:	< 0.2 dB
VSWR:	< 1.25:1
ISOLATION:	> 19 dB
AMPLITUDE BALANCE:	±0.4 dB
PHASE BALANCE:	±3°
POWER:	400 WATT
TEMPERATURE:	–55°C TO 85°C

PACKAGE STYLE: 21A

MATERIAL: AL. ALLOY, 6061-T6	DWN DG	DATE 3-06	Innovative Power Products
FINISH: CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	ENG TJD	DATE 3-06	TITLE: OUTLINE, COUP., 90°, 960 - 1220 MHz. 400W
	MANUF TP	DATE 3-06	
TOLERANCE IN [MM]: .XX ±.02 [.50], .XXX ±.005 [.127], ANG. ±1/2°	CAGE CODE: 437R2		
	SHEET 1 OF 1	SCALE 4:1	SIZE B / P/N IPP-2029 / REV. A