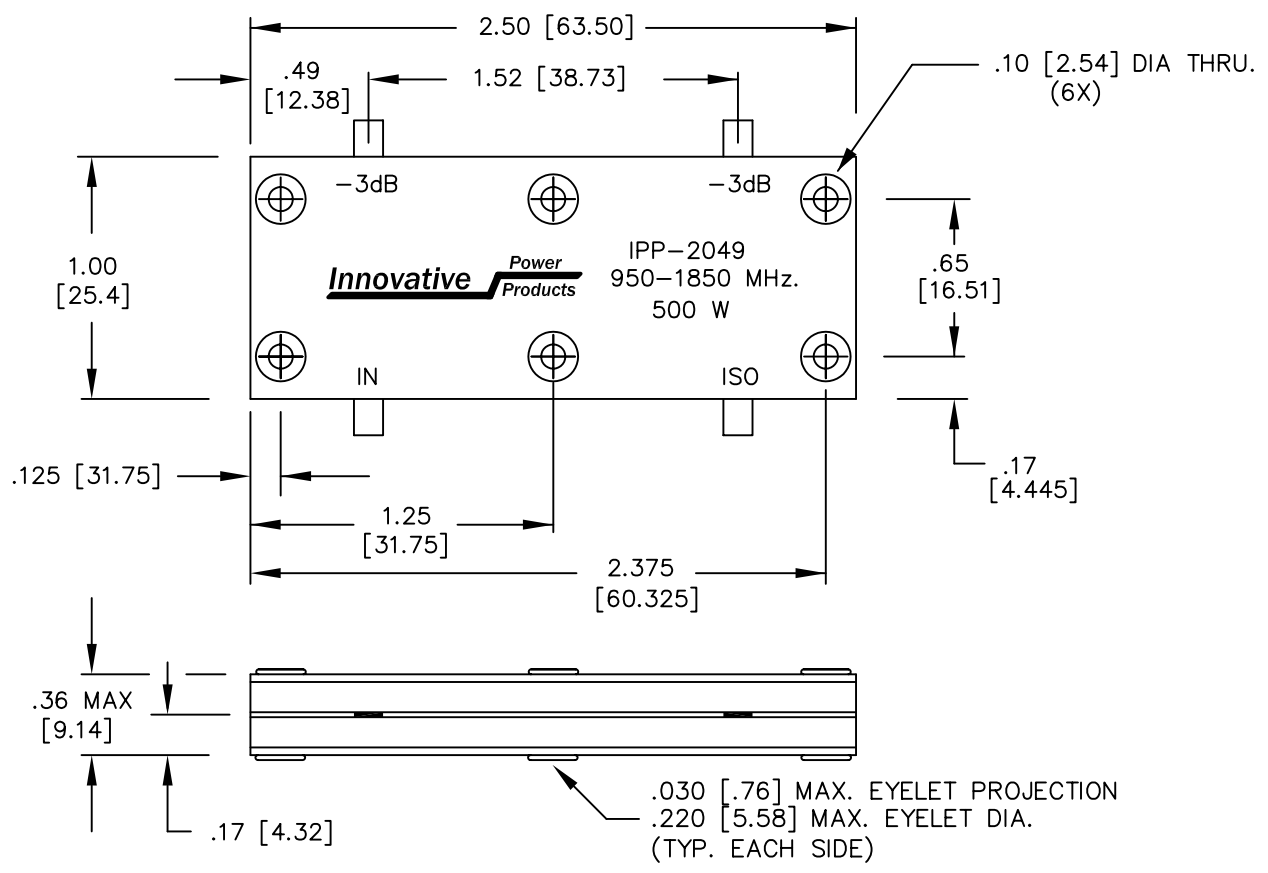


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1154	A	INITIAL RELEASE	TJD	7-06
1202	B	CHANGE LEAD TO .120 WIDE	TJD	10-06



**NOTES**  
1. LEAD MATERIAL: 99.99% PURE SILVER  
WIDTH: .120 THICK: .005 . LENGTH: .15 MIN

**ELECTRICAL SPECIFICATIONS**  
 FREQUENCY: 950 - 1850 MHz.  
 INSERTION LOSS: < 0.20 dB  
 VSWR: < 1.25:1  
 ISOLATION: > 18 dB  
 AMPLITUDE BALANCE: ±0.5 dB  
 PHASE BALANCE: ±5°  
 POWER: 500 W  
 TEMPERATURE: -55°C TO 85°C

MATERIAL	DWN DG	DATE 7-06	<b>Innovative Power Products</b>	
AL. ALLOY, 6061-T6	ENG TJD	DATE 7-06		
FINISH	MANUF TP	DATE 7-06	TITLE	
CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	CAGE CODE: 437R2		OUTLINE	
TOLERANCE	SHEET OF		950 - 1850 MHz., 500 W, 90° COUPLER	
.xx ±.02 [.50] IN [MM] .xxx ±.005 [.127] ANG. ±1/2°	1	1	SCALE	2:1
			SIZE	P/N
			B	IPP-2049
			REV.	B