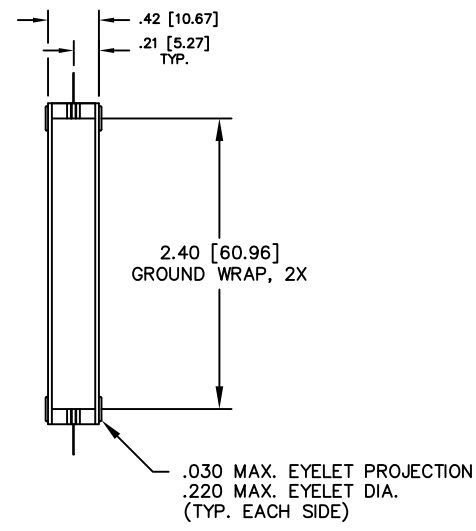
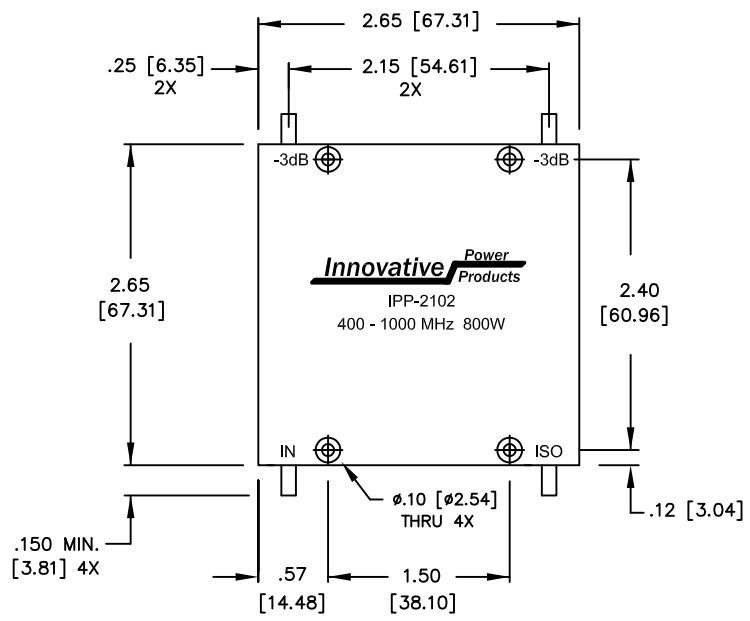
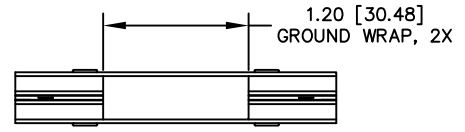


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1444	A	INITIAL RELEASE	DG	4-08
1496	B	ADDED GROUND WRAPS	DG	8-08



**NOTES**

1. LEAD: 99.99% PURE SILVER  
.120 WIDE x .005 THICK
2. DIMENSIONS: IN [mm]
3. SEE 90° APPLICATION NOTE FOR FURTHER INFORMATION.
4. RoHS COMPLIANT.

**ELECTRICAL SPECIFICATIONS**

FREQUENCY: 400 – 1000 MHz.  
 INSERTION LOSS: < 0.20 dB  
 VSWR: > 1.25:1  
 ISOLATION: > 20 dB  
 AMPLITUDE BALANCE: ±0.70 dB  
 PHASE BALANCE: ±5°  
 POWER: 800 WATT  
 TEMPERATURE: -55°C TO 85°C

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	4-08	<b>Innovative Power Products</b>			
	ENG	TJD	DATE	4-08				
FINISH CHEM FILM, CLEAR, CLASS 3, RoHS COMPLIANT	MANUF	TP	DATE	4-08	TITLE OUTLINE, COUP., 90°, 400 - 1000 MHz. 800W			
	CAGE CODE: 437R2							
TOLERANCE IN [MM]	.xx	±.02	[.50]	SHEET OF 1 1	SCALE 1:1	SIZE	P/N	REV.
	.xxx	±.005	[.127]			B		IPP-2102
ANG. ±1/2°								