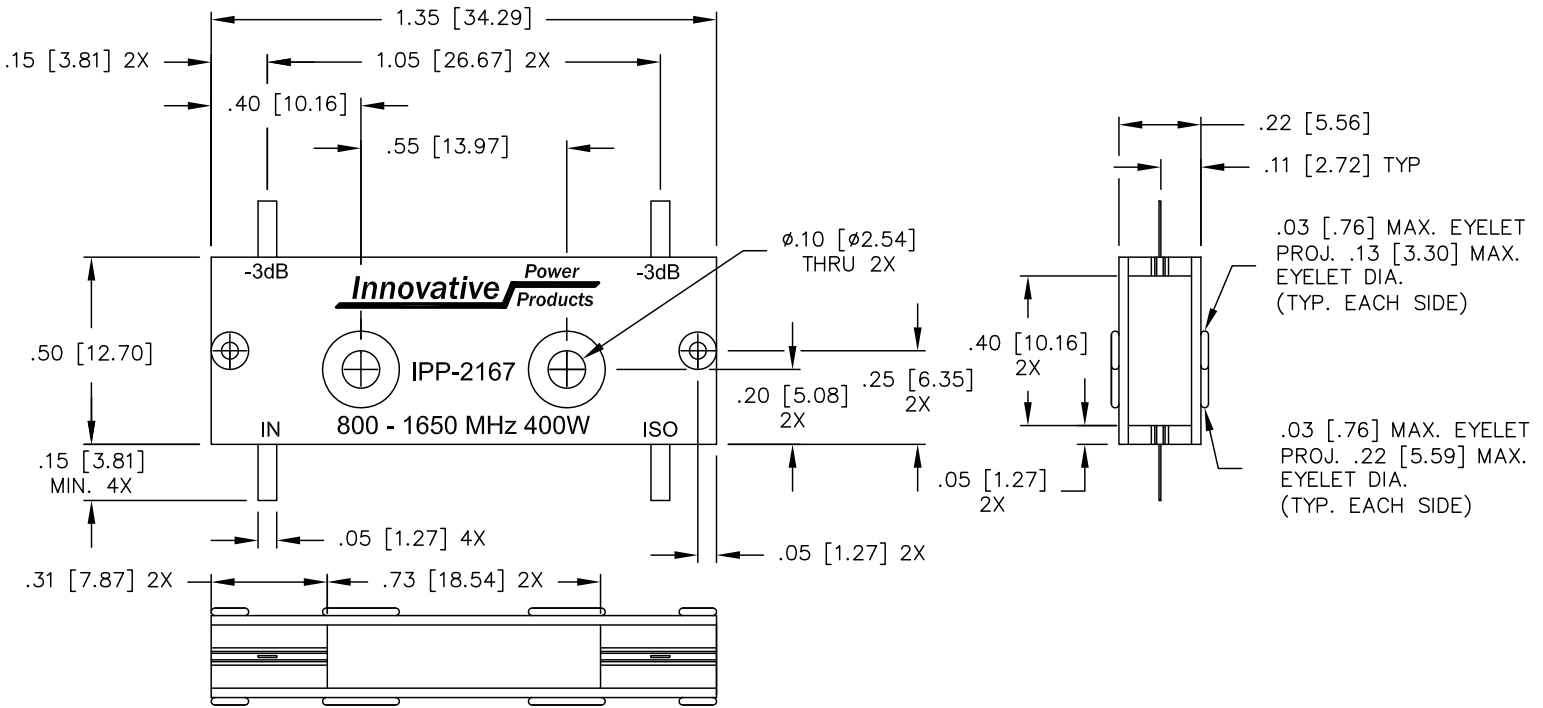


UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1851	A	INITIAL RELEASE	DG	5-09



NOTES

ELECTRICAL SPECIFICATIONS

- | | |
|--|--------------------------------|
| 1. LEAD MATERIAL:
99.99% PURE SILVER
.005" THICK | FREQUENCY:
800-1650 MHz. |
| 2. SEE 90° APPLICATION
NOTE FOR FURTHER
INFORMATION. | INSERTION LOSS:
< 0.20 dB |
| 3. RoHS COMPLIANT. | VSWR:
< 1.30:1 |
| | ISOLATION:
> 18 dB |
| | AMPLITUDE BALANCE:
±0.60 dB |
| | PHASE BALANCE:
±5° |
| | POWER:
400 WATT |
| | TEMPERATURE:
-55°C TO 85°C |

MATERIAL AL. ALLOY, 6061-T6	DWN S.Cornell	DATE 4-15-09	Innovative Power Products	
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	ENG TJD	DATE 4-15-09		
TOLERANCE .XX ±.02 [.50] .XXX ±.005 [.127] ANG. ±1/2°	MANUF RR	DATE 4-15-09	TITLE OUTLINE, COUP., 90°, 800 - 1650 MHz. 400W	
	CAGE CODE: 437R2		SIZE B	P/N IPP-2167
	SHEET 1 OF 1	SCALE 4:1		REV. A