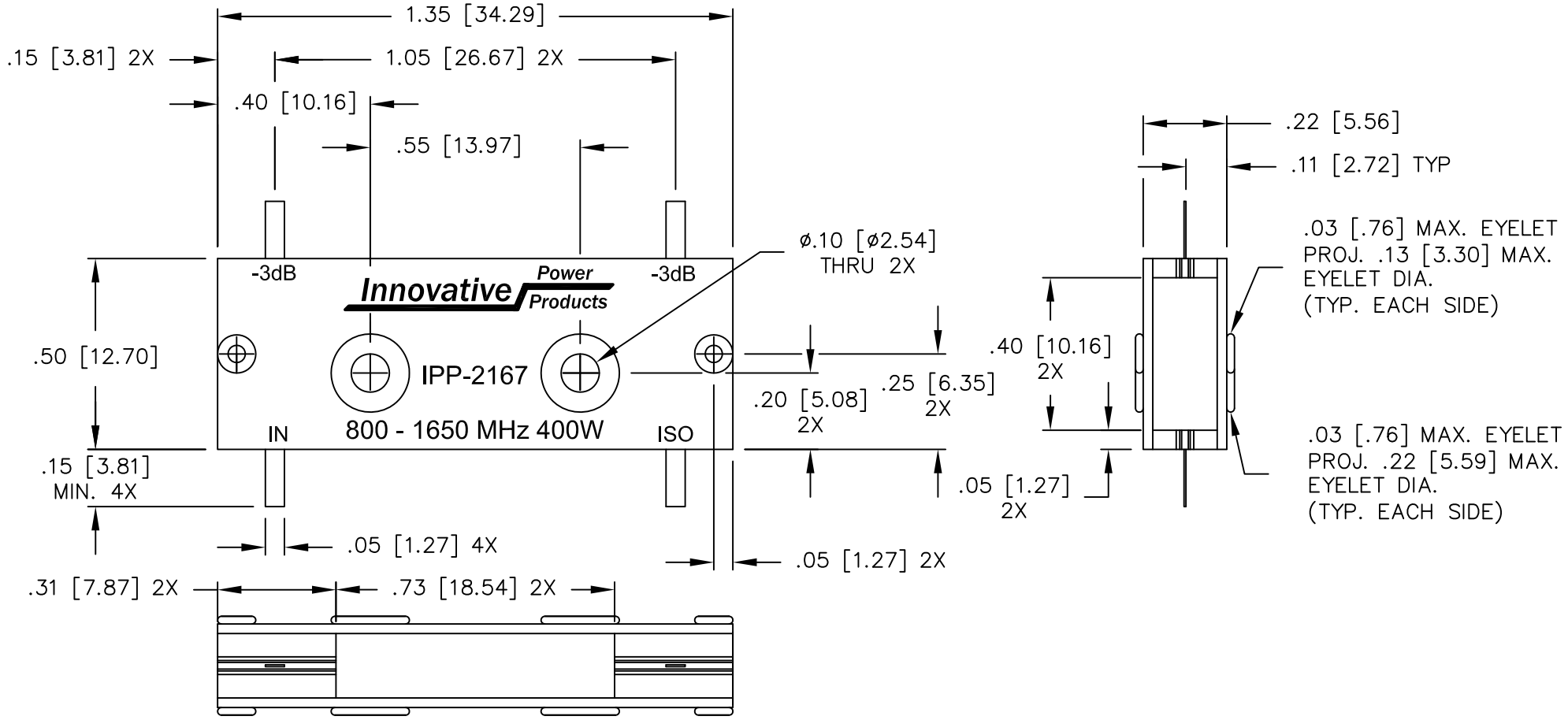
UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

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



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	800–1650 MHz.
INSERTION LOSS:	< 0.20 dB
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	TITLE OUTLINE, COUP., 90°, 800 - 1650 MHz. 400W
TOLERANCE .XX ±.02 [.50] .XXX ±.005 [.127] ANG. ±1/2°	MANUF RR	DATE 4-15-09	
	CAGE CODE: 437R2		
	SHEET 1 OF 1	SCALE 4:1	SIZE B / P/N IPP-2167 / REV. A