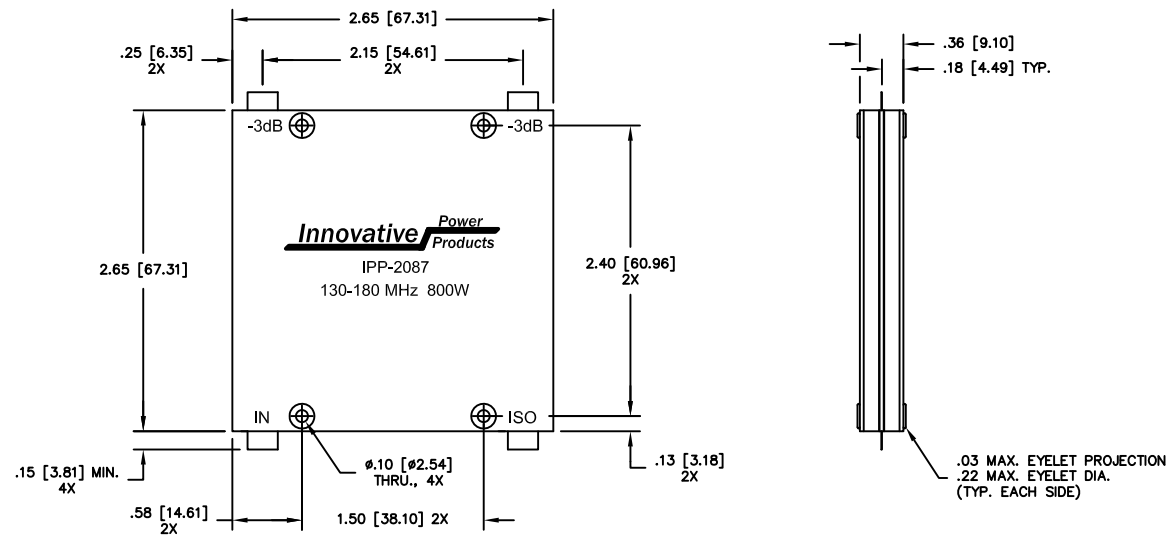


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1358	A	INITIAL RELEASE	DG	11-07
1453	B	REVISED SPECIFICATIONS	DG	5-08
2431	C	SEE DAR	TJD	4-10



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	130-180 MHz.
INSERTION LOSS:	< 0.20 dB
VSWR:	< 1.25:1
ISOLATION:	> 18 dB
AMPLITUDE BALANCE:	±0.30 dB
PHASE BALANCE:	±5°
POWER:	800 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	11/07	Innovative Power Products
	ENG	TJD	DATE	11/07	
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	11/07	
TOLERANCE .xx ±.02 [.50] IN [MM] .xxx ±.005 [.127] ANG. ±1/2°	CAGE CODE: 437R2		SHEET OF 1 1		SCALE 1:1
SIZE B		P/N IPP-2087		REV. C	