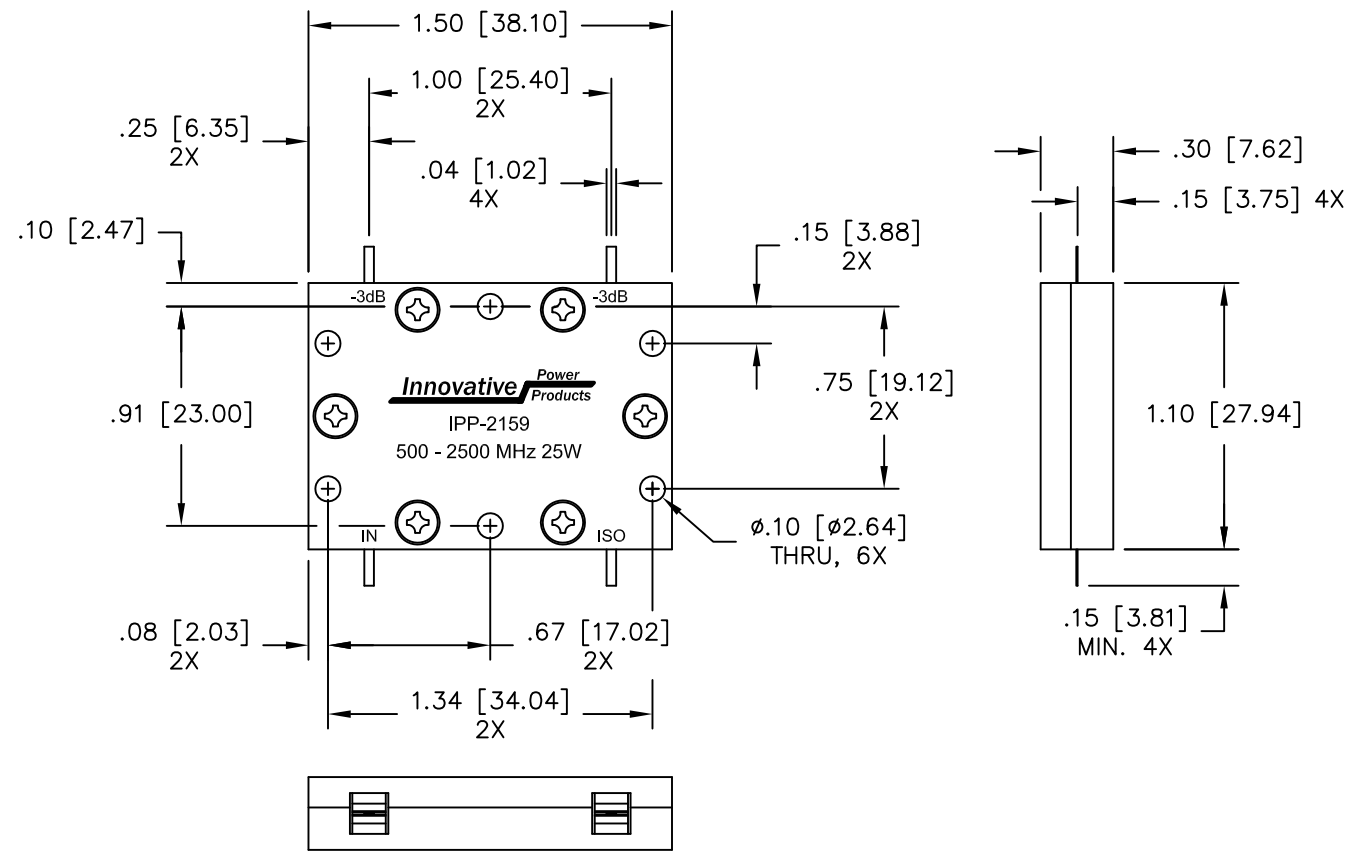


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1816	A	INITIAL RELEASE	DG	4-09
1907	B	SEE DAR	DG	6-09
1919	C	SEE DAR	DG	6-09



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	500 - 2500 MHz.
INSERTION LOSS:	< 0.60 dB
VSWR:	< 1.30:1
ISOLATION:	> 18 dB
AMPLITUDE BALANCE:	±0.65 dB
PHASE BALANCE:	±5°
POWER:	25 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL AL. ALLOY, 6061-T651	DWN DG	DATE 2-09	Innovative Power Products	
	ENG TJD	DATE 2-09		
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF TP	DATE 2-09	TITLE OUTLINE, COUP., 90°, 500 - 2500 MHz. 25W	
	CAGE CODE: 437R2		SIZE B	P/N IPP-2159
TOLERANCE .XX ±.02 [.50] .XXX ±.005 [.127] ANG. ±1/2°	SHEET OF 1 1	SCALE 2:1		