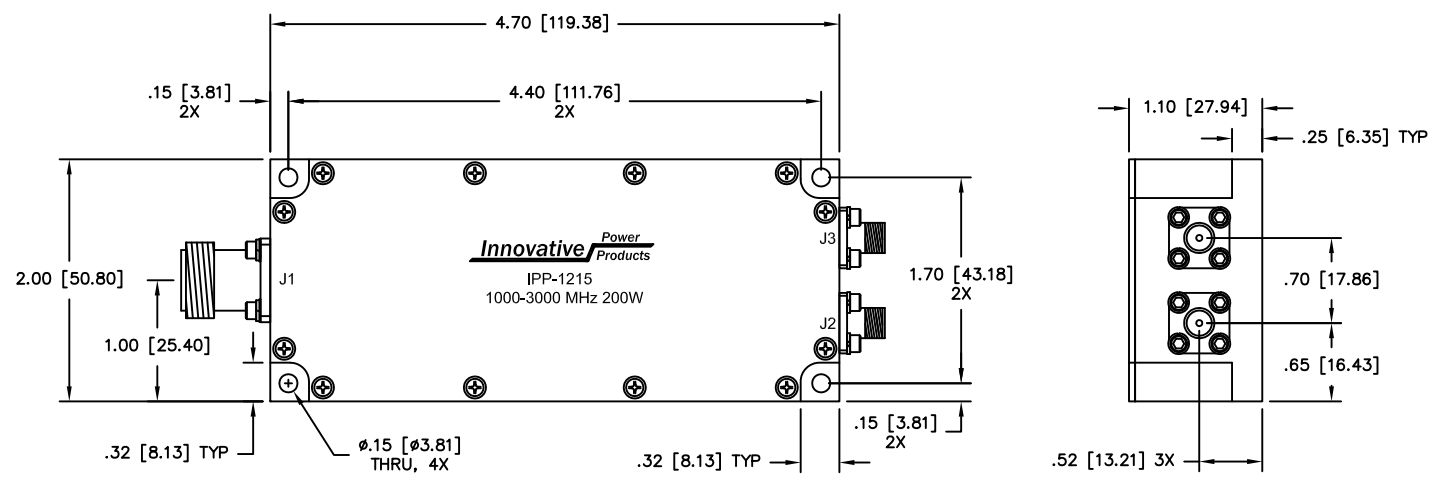


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3959	1	PRE-RELEASE	DG	10-12
5188	2	SEE DAR	DG	10-14

PRELIMINARY
DIMENSIONS AND SPECIFICATIONS
ARE SUBJECT TO CHANGE UNTIL
INITIAL RELEASE OF DRAWING.



NOTES:

- CONNECTORS: J1: N-F
J2-J3: SMA-F
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	1000 - 3000 MHz.
INSERTION LOSS:	< 0.45 dB
VSWR:	< 1.30:1
AMPLITUDE BALANCE:	± 0.2 dB
PHASE BALANCE:	±5°
POWER:	200 WATT
ISOLATION:	> 13 dB
TEMPERATURE:	-55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 10-12-12	Innovative <i>Power</i> Products		
	ENG DG	DATE 10-12			
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF	DATE	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY 1000 - 3000 MHz 200 WATT		
TOLERANCE .xxx ±.005 [.127]	SHEET OF 1 1	SCALE 1:1	SIZE B	P/N IPP-1215	REV. 2
IN [MM] .xx ±.02 [.50] ANG. ±1/2°					