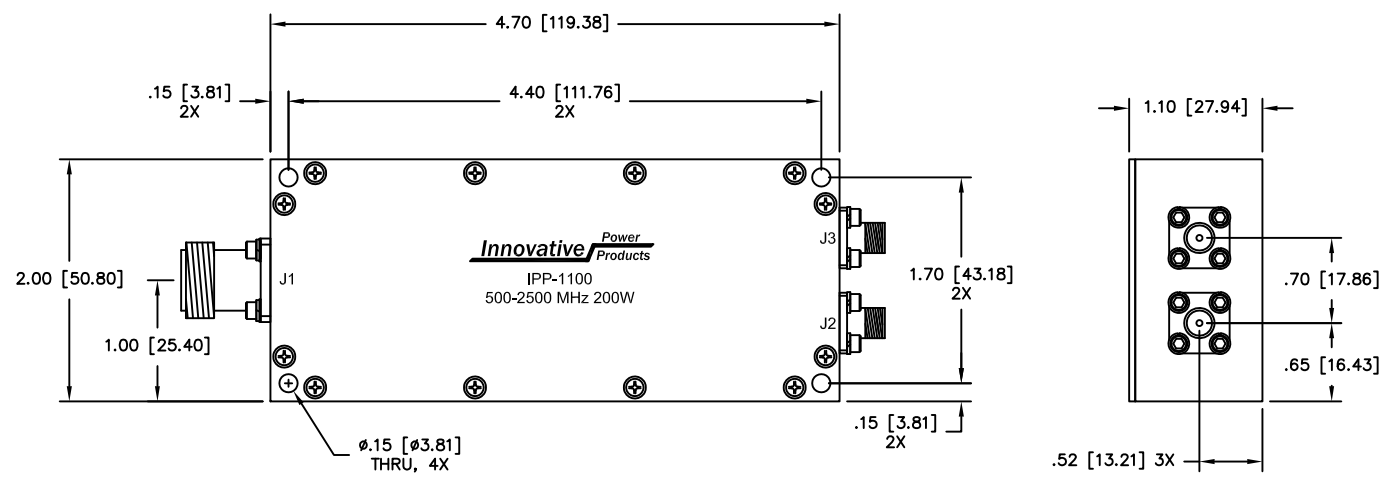


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2466	1	PRE-RELEASE	DG	5-10

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



- NOTES:**
- CONNECTORS: J1: N-F
J2-J3: SMA-F

ELECTRICAL SPECIFICATIONS

FREQUENCY: 500 – 2500 MHz.
 INSERTION LOSS: < 0.4 dB
 VSWR: < 1.30:1
 AMPLITUDE BALANCE: ± 0.2 dB
 PHASE BALANCE: ±5°
 POWER: 200 WATT
 ISOLATION: > 15 dB
 TEMPERATURE: -55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 5-10-10	Innovative Power Products		
	ENG .	DATE .			
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF .	DATE .	TITLE OUTLINE 2 - WAY 500 - 2500 MHz 200 WATT		
	TOLERANCE .xxx ±.005 [.127]		CAGE CODE: 437R2	SIZE B	P/N IPP-1100
IN [MM] .xx ±.02 [.50] ANG. ±1/2°	SHEET OF 1 1	SCALE 1:1			