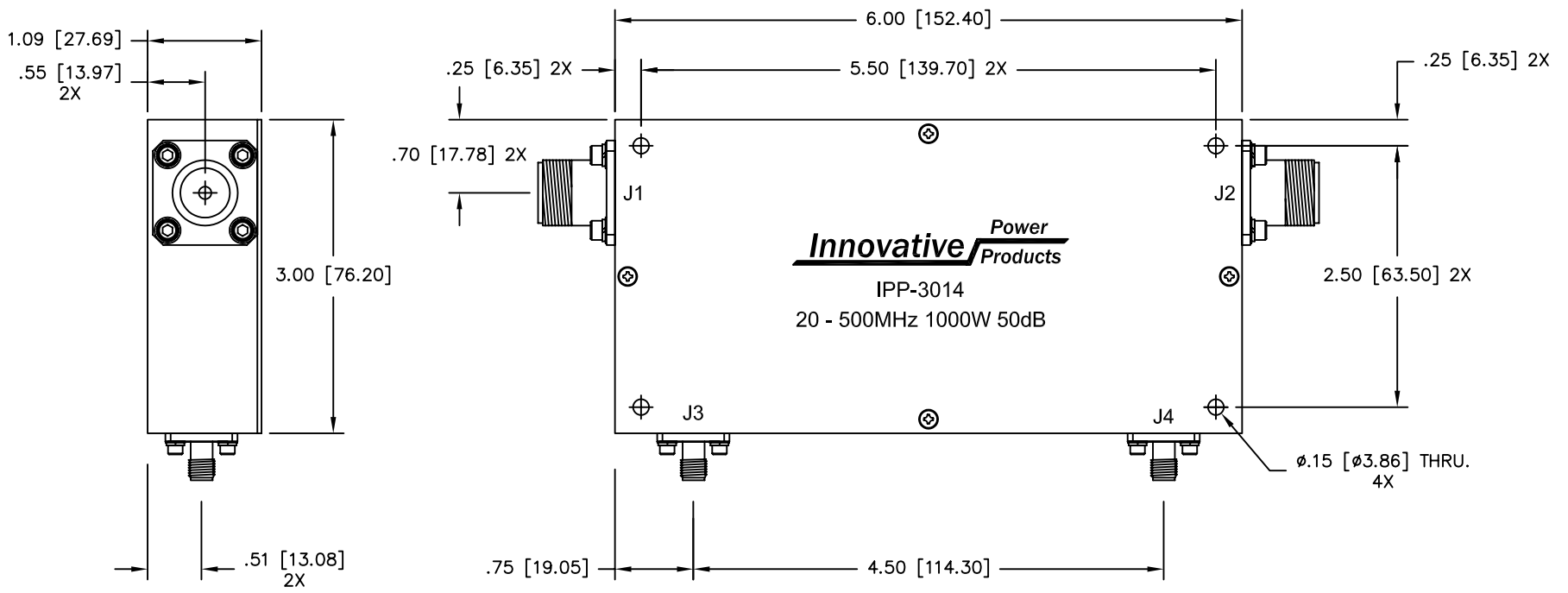


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1250	A	INITIAL RELEASE	TJD	1-07



**NOTES**

- 1. CONNECTORS J1 & 2:  
TYPE N-F
- CONNECTORS J3 & 4:  
TYPE SMA-F

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	20 - 500 MHz.
INSERTION LOSS:	0.3dB MAX.
VSWR:	1.20:1 MAX.
COUPLING:	50.0 ±1.0dB
DIRECTIVITY:	>20dB
COUPLED FLATNESS:	±0.50dB MAX.
POWER:	1000 WATT

MATERIAL AL. ALLOY 6061-T651	DWN DG	DATE 1-07	<b>Innovative Power Products</b>
	ENG TJD	DATE 1-07	
FINISH CHEM FILM CLEAR IRRIDITE	MANUF TP	DATE 1-07	TITLE OUTLINE, DUAL DIRECTIONAL COUPLER, 20-500 MHz., 50dB, 1KW
	CAGE CODE: 437R2		P/N <b>IPP-3014</b>
TOLERANCE IN [MM] .XXX ±.005 .XX ±.02 ANG. ±1/2°	SHEET OF 1 1	SCALE 1:1	