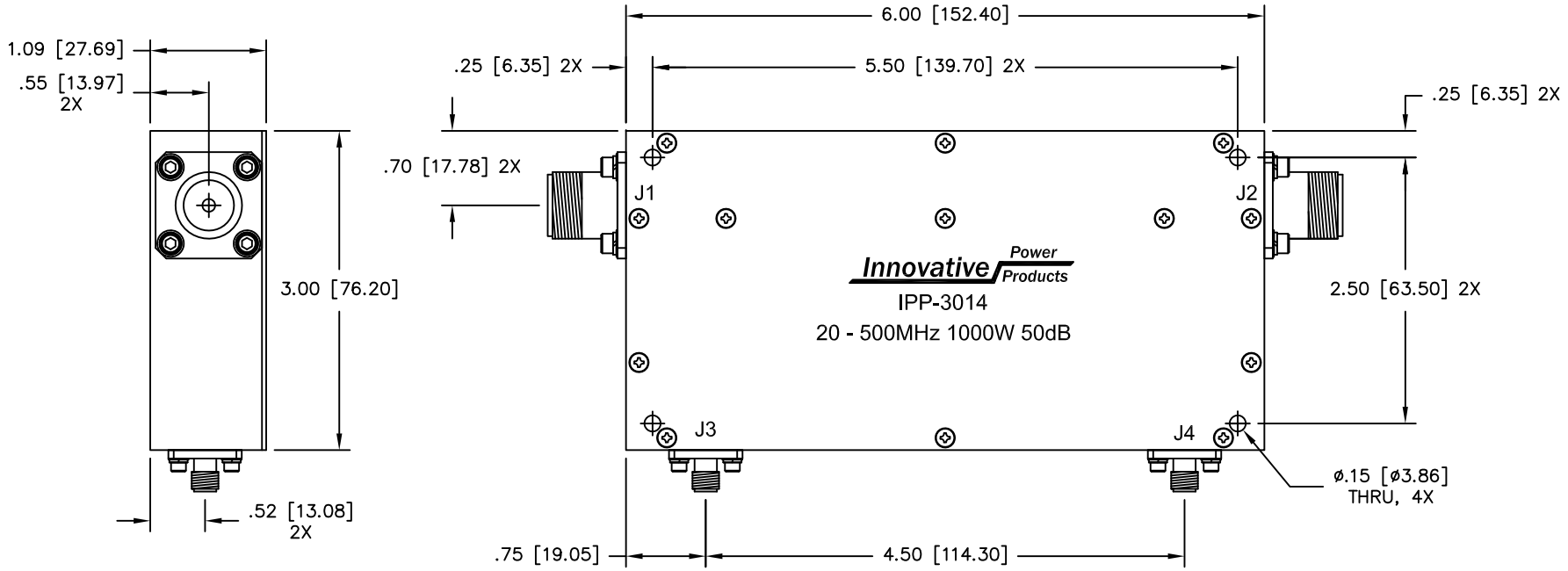
UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1252	A	INITIAL RELEASE	TJD	1–07
1348	B	REVISED TOP VIEW	DG	11–07



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