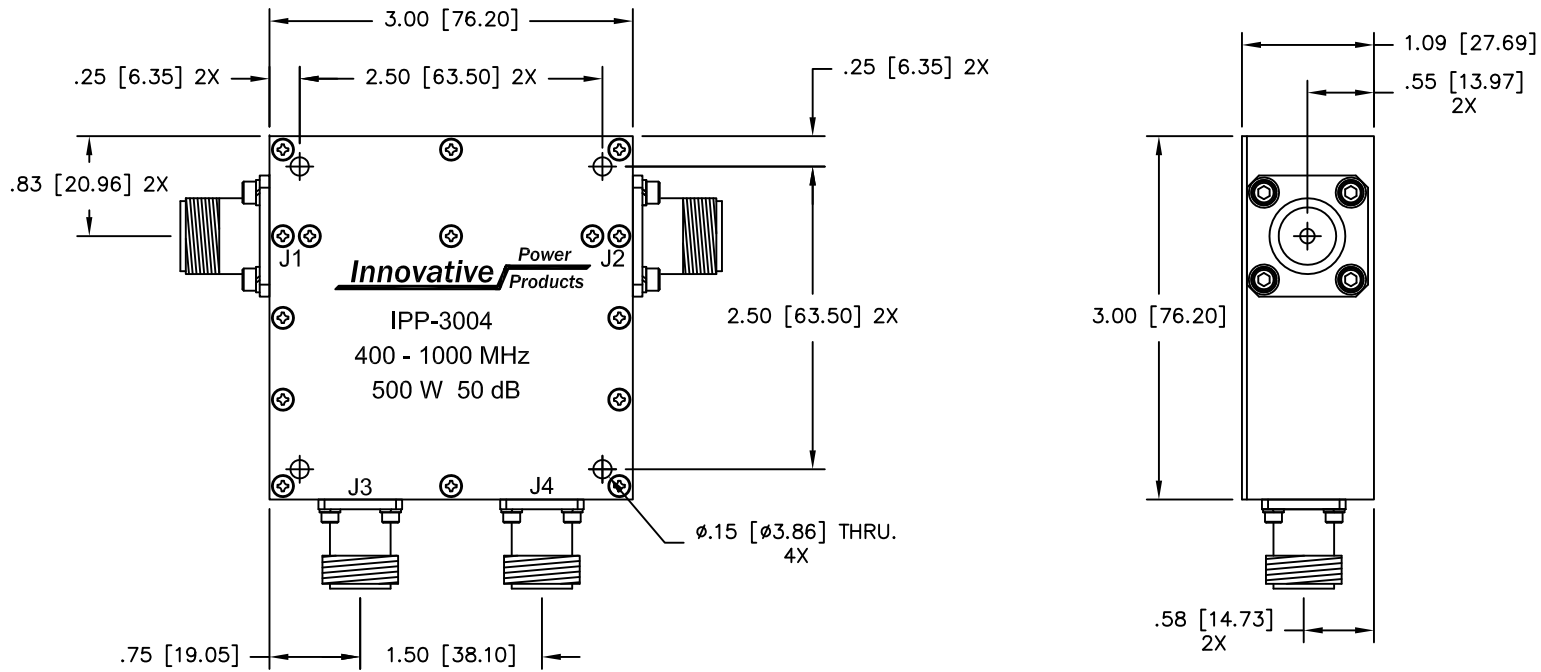


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1067	A	INITIAL RELEASE	TJD	2-06
1446	B	DIM .58 WAS .51, DIM .83 WAS .70	DG	4-08



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	400 - 1000 MHz.
INSERTION LOSS:	0.25dB MAX.
VSWR:	1.20:1 MAX.
COUPLING:	50.0 ±1.0dB
DIRECTIVITY:	>20dB
COUPLED FLATNESS:	±0.50dB MAX.
POWER:	500 WATT

MATERIAL	AL. ALLOY	DWN	DG	DATE	2/06	Innovative Power Products		
	6061-T651	ENG	TJD	DATE	2/06			
FINISH	CHEM FILM	MANUF	TP	DATE	2/06		TITLE	OUTLINE, DUAL DIRECTIONAL COUPLER, 400-1000 MHz., 50dB, 500W
	CLEAR IRRIDITE	CAGE CODE: 437R2			SHEET OF	SCALE	P/N	IPP-3004
TOLERANCE	.XXX ±.005	1	1	1:1				
IN [MM]	.XX ±.02 ANG. ±1/2°							