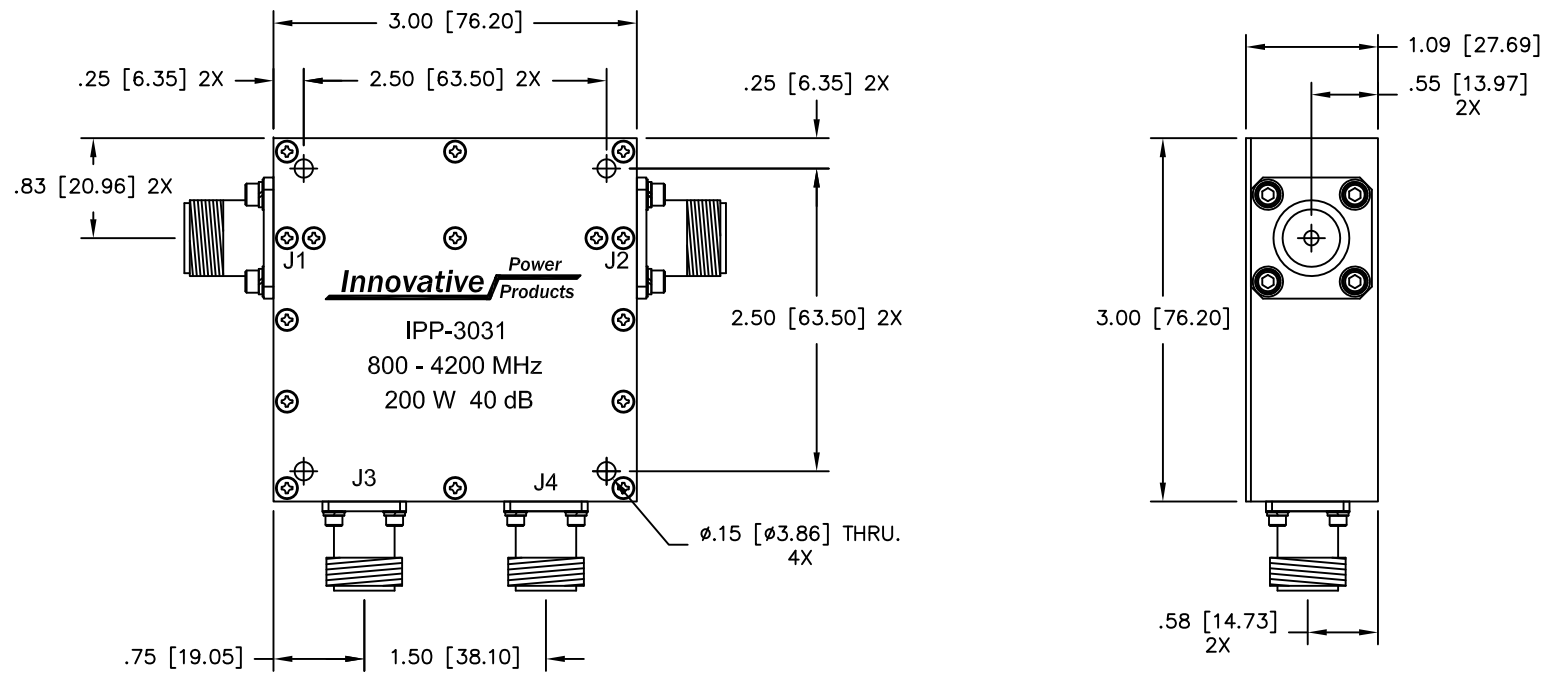


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1360	A	INITIAL RELEASE	DG	11-07
4492	B	SEE DAR	DG	8-13
5219	C	SEE DAR	TJD	10-14



NOTES:

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	800 - 4200 MHz.
INSERTION LOSS:	<0.3dB
MAIN LINE VSWR:	<1.30:1
COUPLING:	40.0 ±1.0dB
DIRECTIVITY:	>20dB
COUPLED FLATNESS:	±0.50dB
POWER:	200 WATT

MATERIAL	AL. ALLOY	DWN	DG	DATE	11-07	Innovative Power Products		
	6061-T651	ENG	TJD	DATE	11-07			
FINISH	CHEM FILM CLEAR	MANUF	TP	DATE	11-07	TITLE OUTLINE, DUAL DIRECTIONAL COUPLER, 800 - 4200 MHz., 40dB, 200W		
	PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	CAGE CODE: 437R2						
TOLERANCE	.XXX ±.005	SHEET	OF	SCALE	1:1	SIZE	P/N	REV.
IN [MM]	.XX ±.02 ANG. ±1/2°	1	1			B	IPP-3031	C