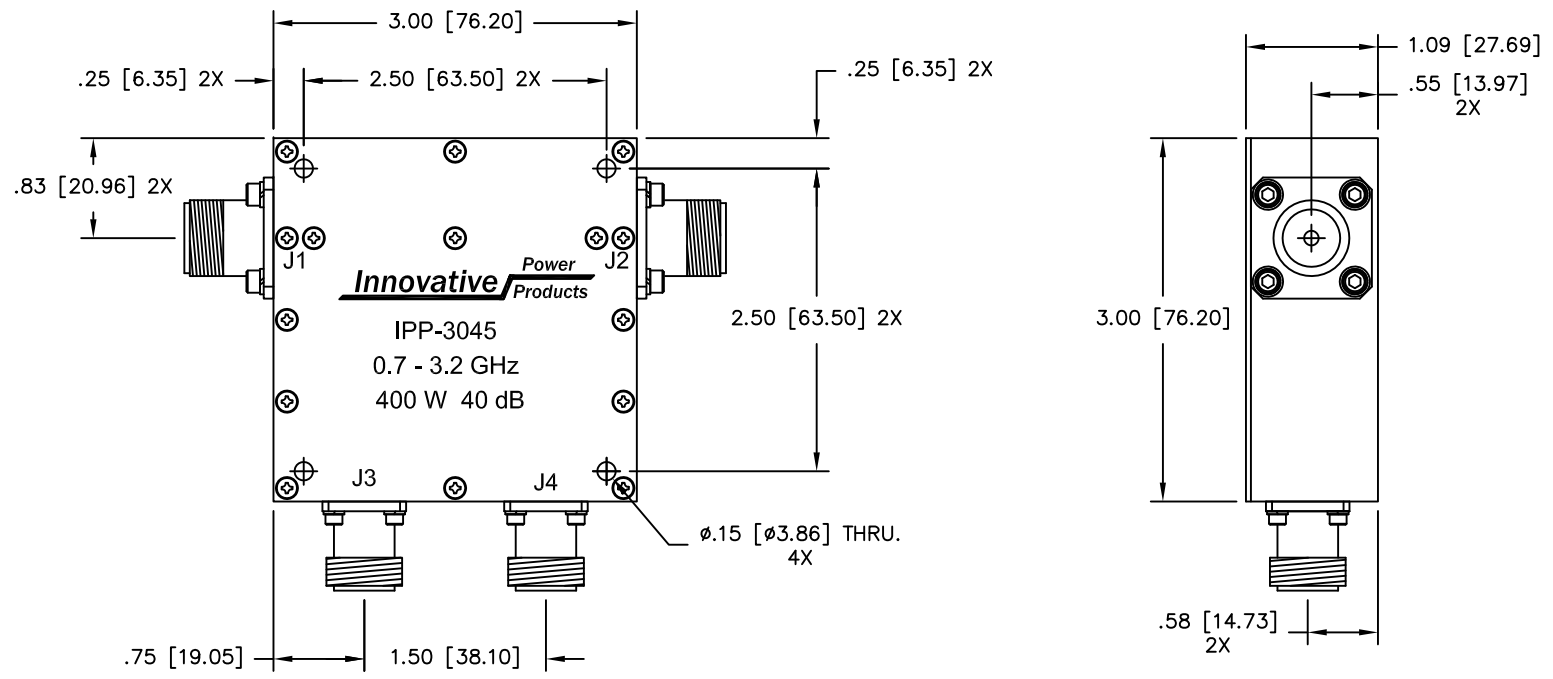


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1446	A	INITIAL RELEASE	DG	4-08
4113	B	SEE DAR	DG	1-13
4491	C	SEE DAR	DG	8-13



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	0.7 – 3.2 GHz.
INSERTION LOSS:	0.3dB MAX.
MAIN LINE VSWR:	1.30:1 MAX.
COUPLING:	40.0 ±1.0dB
DIRECTIVITY:	>20dB
COUPLED FLATNESS:	±0.50dB MAX.
POWER:	400 WATT

MATERIAL AL. ALLOY 6061-T651	DWN DG	DATE 2-08			
	ENG TJD	DATE 2-08			
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF TP	DATE 2-08	TITLE OUTLINE, DUAL DIRECTIONAL COUPLER, 0.7-3.2 GHz., 40dB, 400W		
	CAGE CODE: 437R2		SIZE B	P/N IPP-3045	REV. C
TOLERANCE IN [MM]	.XXX ±.005 .XX ±.02 ANG. ±1/2°	SHEET OF 1 1	SCALE 1:1		