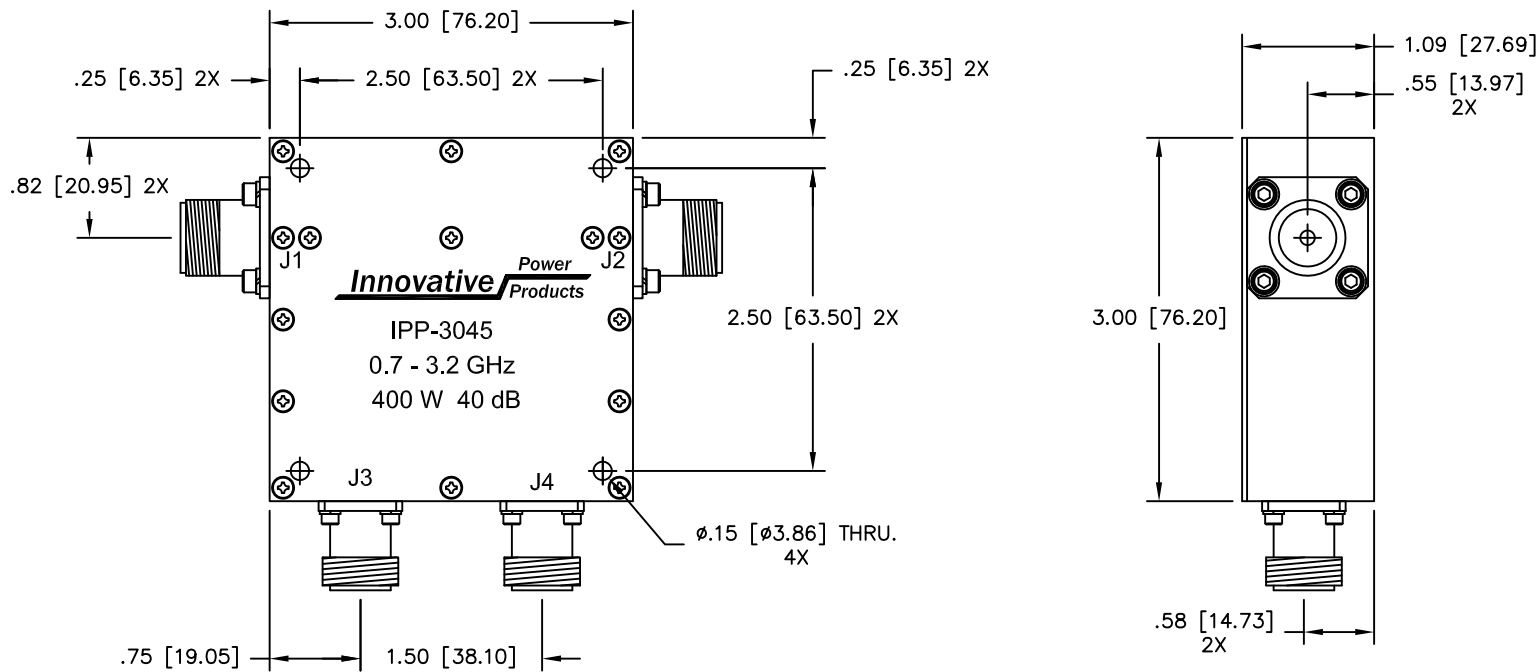


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1446	A	INITIAL RELEASE	DG	4-08



NOTES

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

ELECTRICAL SPECIFICATIONS

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

MATERIAL	AL. ALLOY	DWN	DG	DATE	2-08	Innovative Power Products			
	6061-T651	ENG	TJD	DATE	2-08				
FINISH	CHEM FILM	MANUF	TP	DATE	2-08		TITLE		
	CLEAR IRRIDITE	CAGE CODE: 437R2			OUTLINE, DUAL DIRECTIONAL COUPLER, 0.7-3.2 GHz., 40dB, 400W				
TOLERANCE	.XXX ±.005	SHEET	OF	SCALE	1:1	SIZE	P/N	IPP-3045	REV.
IN [MM]	.XX ±.02 ANG. ±1/2°	1	1			B			A