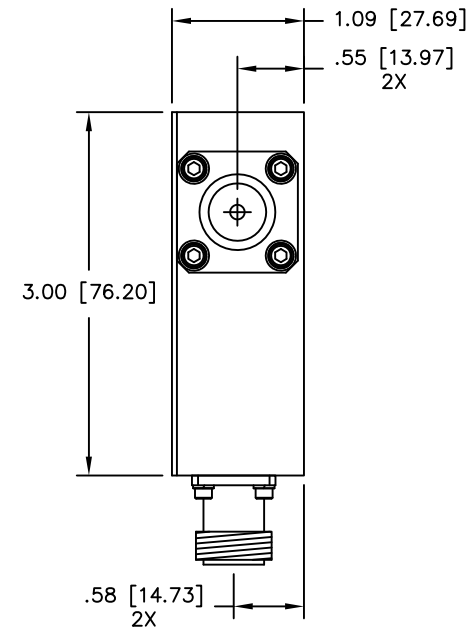
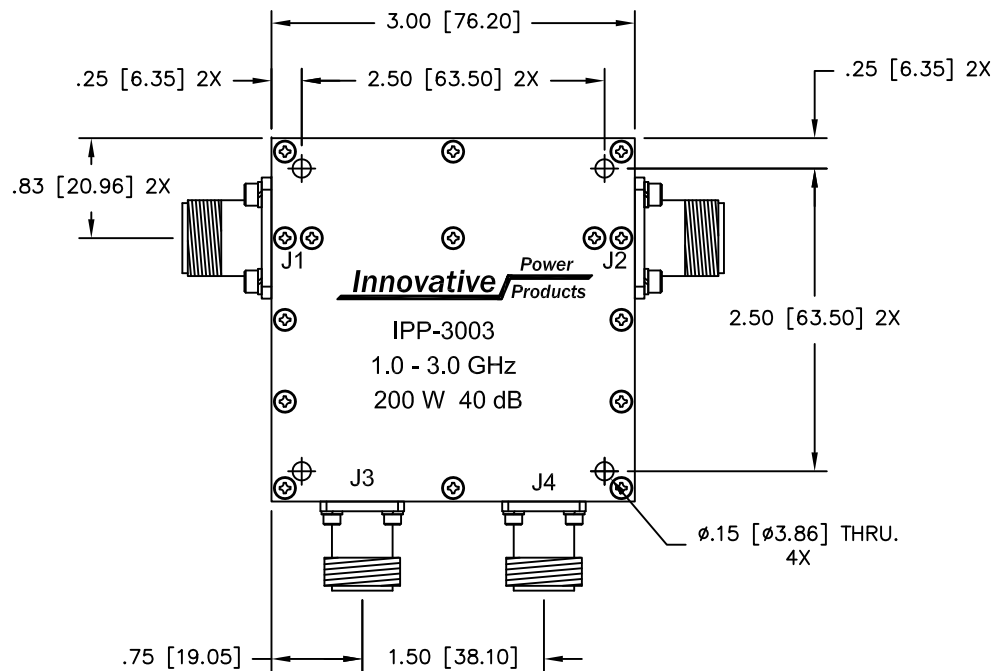


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1050	A	INITIAL RELEASE	TJD	1-06
1116	B	CHANGED J1 & J2 DIM TO .83 CHANGED J3 & J4 DIM TO .58	TJD	5-06
1338	C	UPDATED TOP VIEW	TJD	10/07
4492	D	SEE DAR	DG	8-13



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	1.0 - 3.0 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:	200 WATT

MATERIAL	AL. ALLOY 6061-T651	DWN	DG	DATE	1/06	Innovative Power Products		
		ENG	TJD	DATE	1/06			
FINISH	CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	1/06	TITLE OUTLINE, DUAL DIRECTIONAL COUPLER, 1.0-3.0 GHz., 40dB, 200W		
		CAGE CODE: 437R2						
TOLERANCE	.XXX ±.005 IN [MM] .XX ±.02 ANG. ±1/2°	SHEET	OF	SCALE	1:1	SIZE	P/N	REV.
		1	1			B	IPP-3003	D