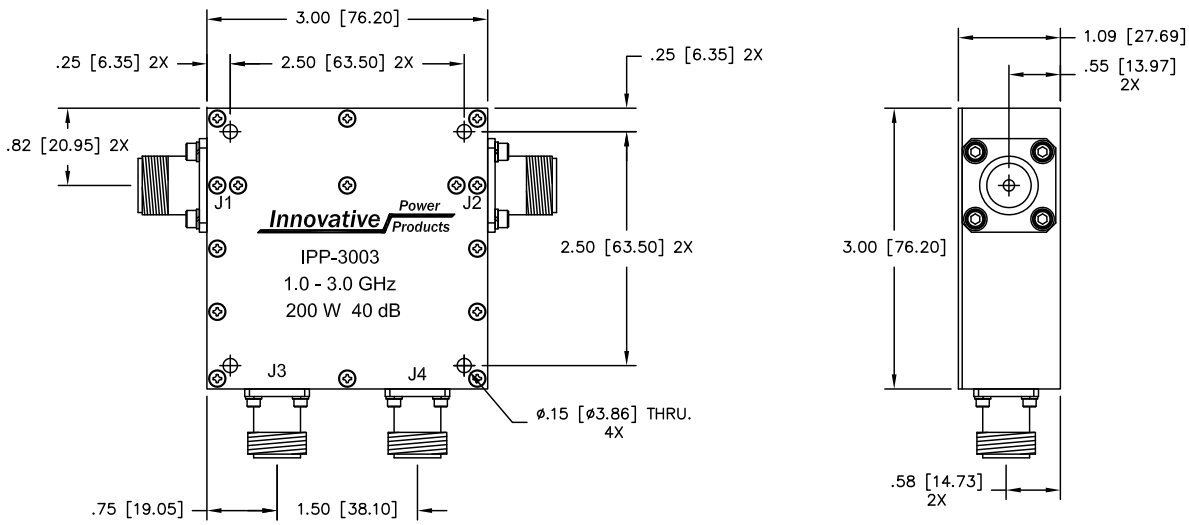


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

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



NOTES

1. 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.
VSWR: 1.30:1 MAX.
COUPLING: 40.0 ±1.0dB
DIRECTIVITY: >20dB
COUPLED FLATNESS: ±0.50dB MAX.
POWER: 200 WATT

MATERIAL	AL. ALLOY	DWN	DG	DATE	1/06		TITLE	OUTLINE, DUAL DIRECTIONAL COUPLER, 1.0-3.0 GHz., 40dB, 200W	REV.	C
	6061-T651	ENG	TJD	DATE	1/06					
FINISH	CHEM FILM	CAGE CODE: 437R2	SHEET	OF	SCALE	SIZE	P/N	IPP-3003		
	CLEAR IRRIDITE									
TOLERANCE	.xxx ±.005									
IN [MM]	.xx ±.02									
	ANG. ±1/2°									
			1	1	1:1					