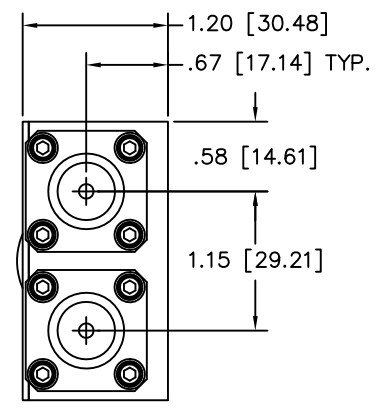
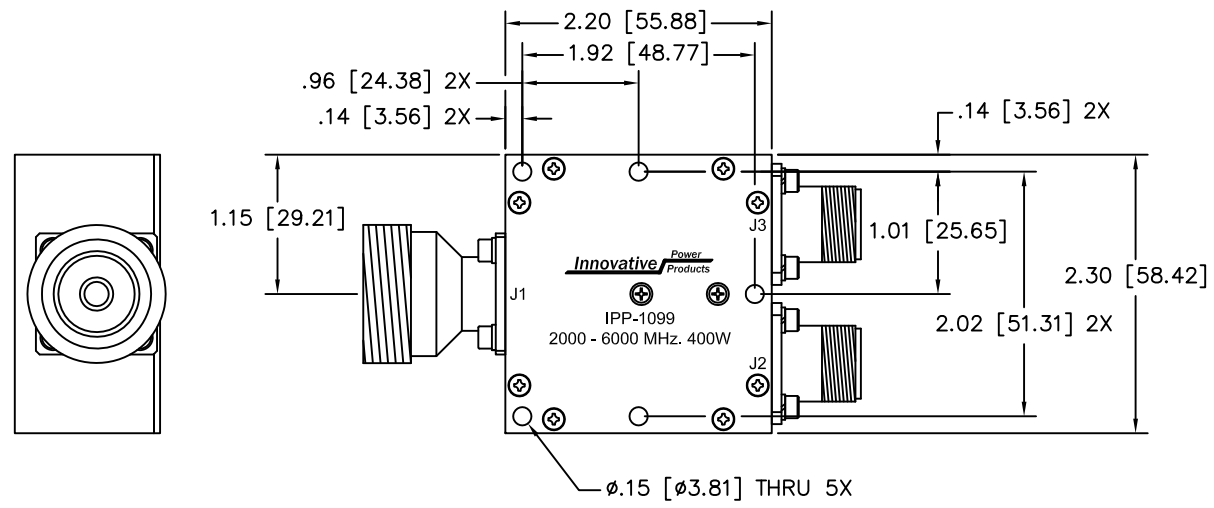


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
4949	A	INITIAL RELEASE	DG	5-14
5170	B	SEE DAR	DG	9-14
5181	C	SEE DAR	DG	9-14



NOTES:

- CONNECTORS: J1: TYPE "7/16" FEMALE
J2-J3: TYPE "N" FEMALE
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	2000 - 6000 MHz.
INSERTION LOSS:	< 0.30 dB
VSWR:	< 1.30: 1
PHASE BALANCE:	$\pm 5^\circ$
AMPLITUDE BALANCE:	± 0.15 dB
POWER:	400 WATT
ISOLATION:	NON-ISOLATED
TEMPERATURE:	-55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 4-19-10	Innovative Power Products		
	ENG DG	DATE 4-10			
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF	DATE	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY 2000 - 6000 MHz 400 WATT		
TOLERANCE .xxx $\pm .005$ [.127] IN [MM] .xx $\pm .02$ [.50] ANG. $\pm 1/2^\circ$	SHEET 1 OF 1	SCALE 1:1	SIZE B	P/N IPP-1099	REV. C