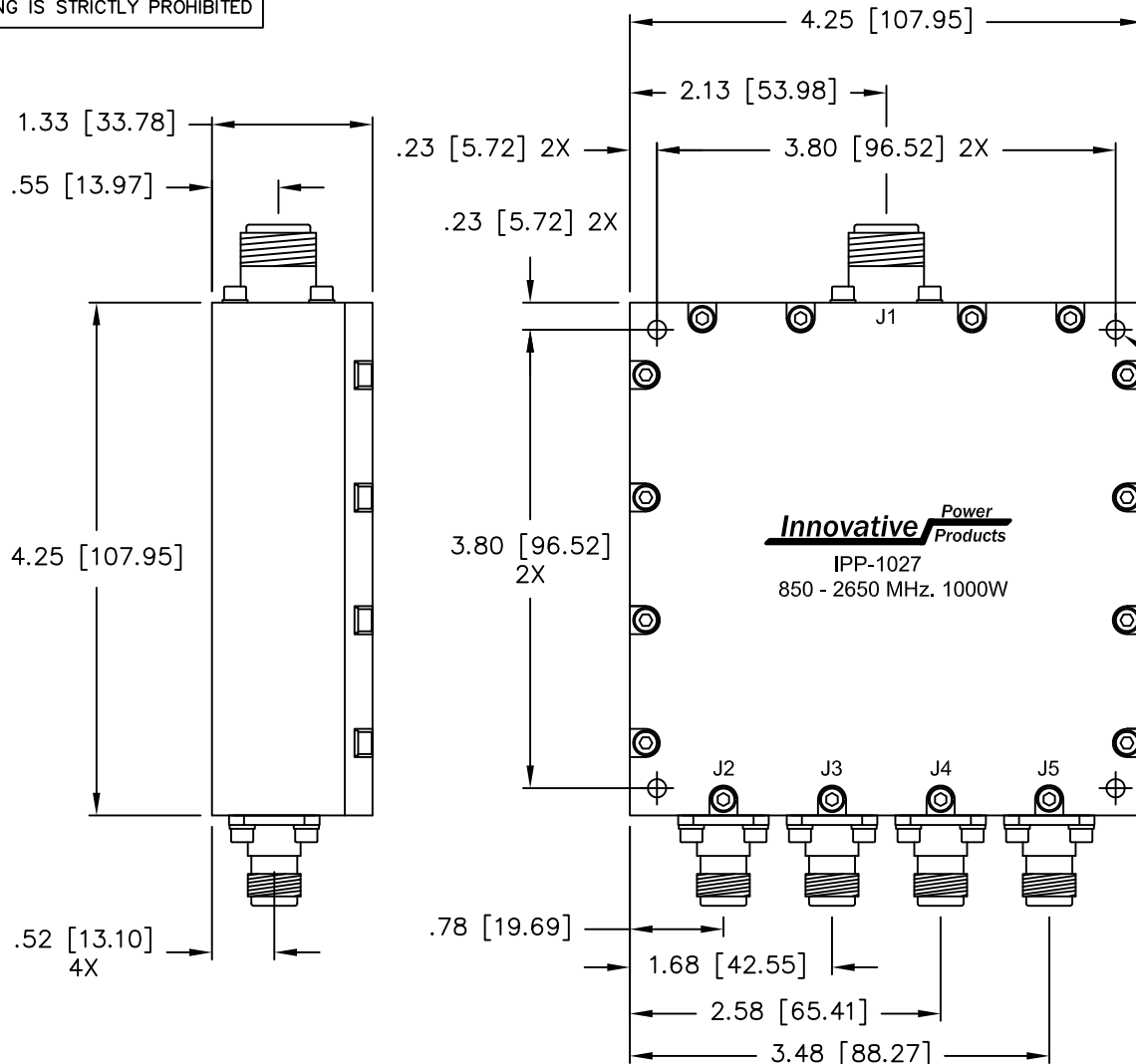


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1585	A	INITIAL RELEASE	DG	10-08
1595	B	REV. HEIGHT AND CONNECTOR PLACEMENT	DG	10-08
1923	C	SEE DAR	DG	6-09
1929	D	SEE DAR	DG	6-09



COVER: CLEARANCE HOLE
 ϕ .15 [ϕ 3.86] X .23 [5.84] DP.,
 HOUSING: 6-32 UNC THD. THRU, 4X

NOTES:

- CONNECTOR TYPE J1: TYPE 'SC' FEMALE
 J2-J5: TYPE 'TNC' FEMALE

ELECTRICAL SPECIFICATIONS

FREQUENCY: 850 - 2650 MHz.
 INSERTION LOSS: < 0.5 dB
 VSWR: < 1.25:1
 PHASE BALANCE: $\pm 5^\circ$
 AMPLITUDE BALANCE: ± 0.25 dB
 POWER: 1000 WATT
 ISOLATION: >12 dB
 OPERATING TEMP: -54.0°C TO 95.0°C

MATERIAL	AL. ALLOY 6061-T651	DWN	DG	DATE	10-08	Innovative Power Products				
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290 .0003 MIN. SEMI-BRIGHT	ENG	TJD	DATE	10-08					
TOLERANCE	.XX \pm .02 .XXX \pm .010 ANG. \pm 1/2°	MANUF	TP	DATE	10-08	TITLE 4 - WAY 850 - 2650 MHz 1000 WATT				
		CAGE CODE: 437R2				SIZE	P/N	IPP-1027		REV.
		SHEET	OF	SCALE	1:1	B				D
		1	1							