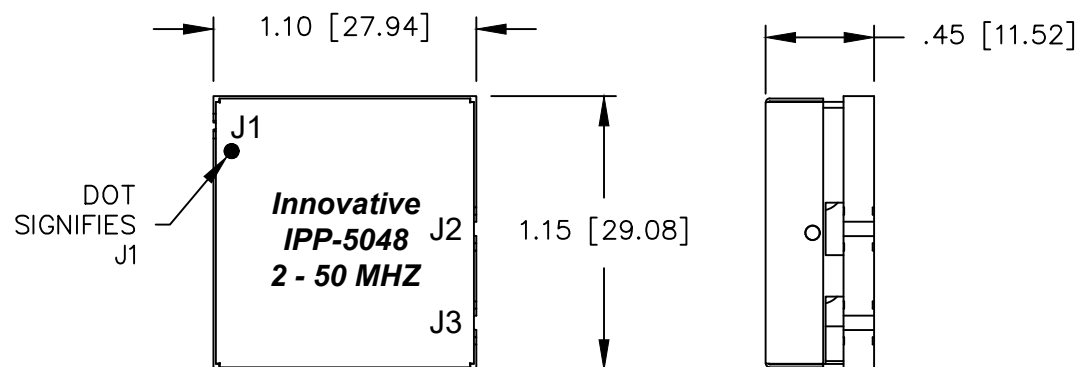


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
10200	1	PRE-RELEASE	DG	9-25



PRELIMINARY

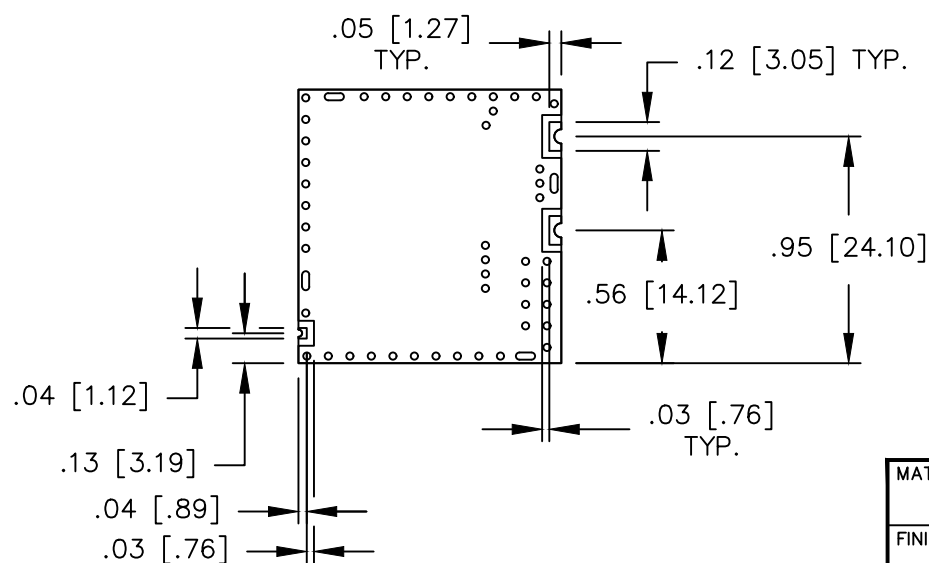
DIMENSIONS AND SPECIFICATIONS
ARE SUBJECT TO CHANGE UNTIL
INITIAL RELEASE OF DRAWING.

NOTES:

- DO NOT EXCEED 250° C WHEN INSTALLING.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	2 – 50 MHz.
INSERTION LOSS:	< 0.30 dB
VSWR:	< 1.30:1
PHASE BALANCE:	180° ±5°
AMPLITUDE BALANCE:	±0.30 dB
POWER:	100 WATT
IMPEDANCE:	J1: 50 OHM J2,J3: 25 OHM
TEMPERATURE:	-55°C TO 85°C



MATERIAL	DWN S.Cornell	DATE 9-5-25	Innovative Power® Products		
FINISH	ENG DG	DATE 9-25			
IMMERSION TIN	MANUF	DATE	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY BALUN 2 - 50 MHz 100 WATT		
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET 1 OF 1	SCALE 2:1	SIZE B	P/N IPP-5048	REV. 1