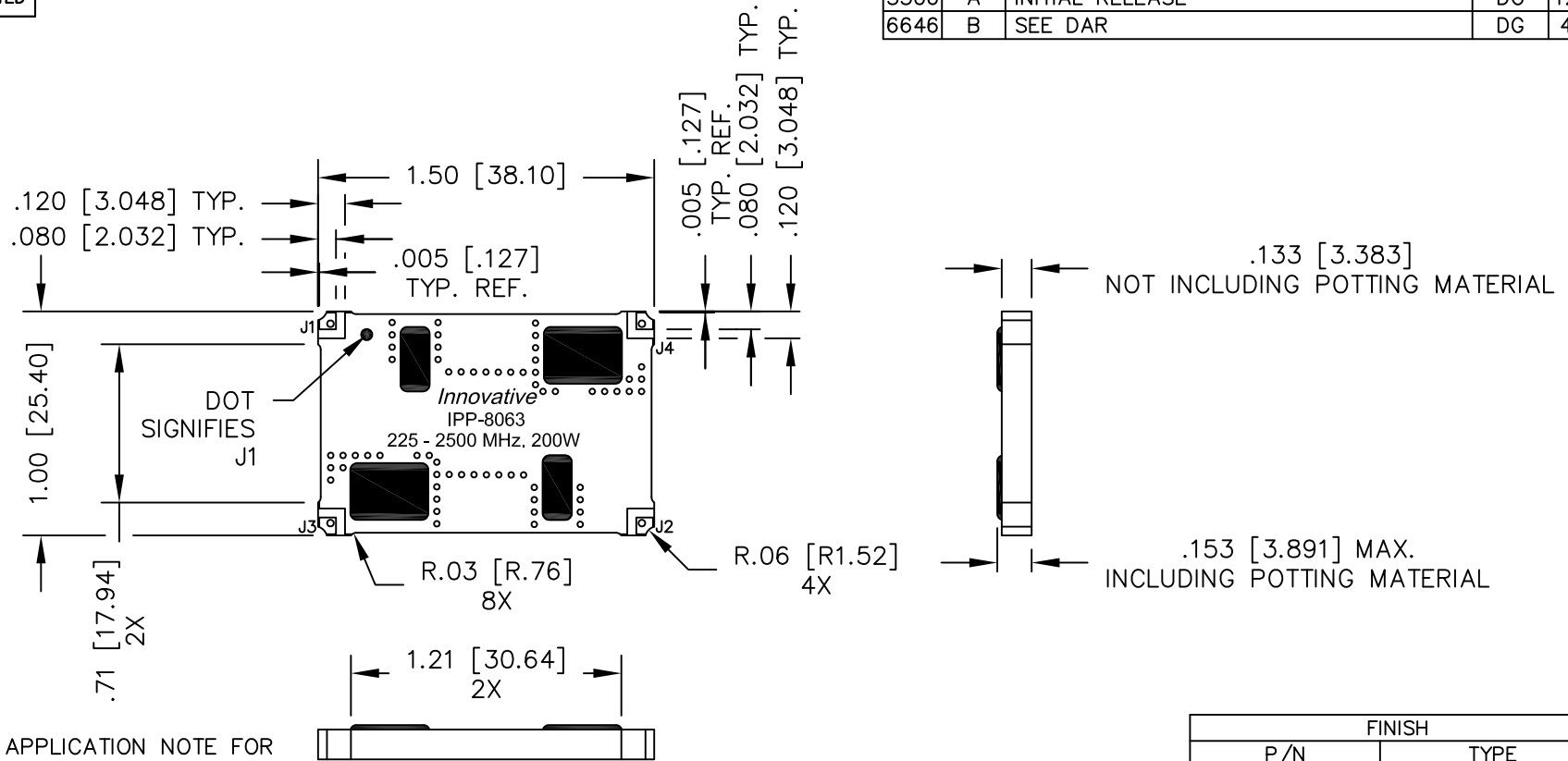


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
5306	A	INITIAL RELEASE	DG	12-14
6646	B	SEE DAR	DG	4-17



NOTES:

1. SEE SMD COUPLER APPLICATION NOTE FOR FURTHER INFORMATION.
2. AVAILABLE IN TAPE AND REEL. SEE SMD COUPLER APPLICATION NOTE FOR FURTHER INFORMATION.
3. DO NOT EXCEED 220°C WHEN INSTALLING COUPLER.

ELECTRICAL SPECIFICATIONS

FREQUENCY: 225 - 2500 MHz.
 INSERTION LOSS: <0.25 dB
 MAIN LINE VSWR: <1.25:1
 DIRECTIVITY: >20dB
 COUPLING: 45.0±1.0dB
 COUPLED FLATNESS: ±0.75dB
 POWER: 200 WATT
 TEMPERATURE: -55°C TO 85°C

FINISH	
P/N	TYPE
IPP-8063	TIN/LEAD

PORT CONFIGURATION			
INPUT	OUTPUT	FORWARD COUPLED	REFLECTED COUPLED
J1	J2	J3	J4
J2	J1	J4	J3

MATERIAL	DWN DG	DATE 1-12			
FINISH	ENG TJD	DATE 1-12			
SEE FINISH CHART	MANUF	DATE	TITLE OUTLINE		
TOLERANCE	CAGE CODE: 437R2		SMD COUPLER, DDC, 225 - 2500 MHz, 200W		
IN [MM]	SHEET OF 1 1	SCALE 2:1	SIZE B	P/N IPP-8063*	REV. B