

RSN3050F200HCA Specifications

ELECTRICAL SPECIFICATIONS		
ITEM		SPECIFICATION
1	Center frequency [f ₀]	3050 MHz
2	Bandwidth [BW]	f ₀ ± 100 MHz [2950 ~ 3150 MHz]
3	Insertion loss in BW	≤ 2.5 dB
4	Ripple in BW	≤ 1.0 dB
5	VSWR in BW (S11, S22)	≤ 1.5:1
6	Attenuation	≥ 60 dB @ 2450 MHz ≥ 45 dB @ 2750 MHz ≥ 23 dB @ 2870 MHz ≥ 60 dB @ 3650 MHz ≥ 45 dB @ 3350 MHz ≥ 23 dB @ 3230 MHz ≥ 50 dB at 4000 ~ 5000 MHz ≥ 40 dB at 5000 ~ 5500 MHz
7	Input/output impedance	50 Ω
8	Operating temperature	-40 °C to +70 °C

DIMENSIONS



