

5. Electrical Characteristics

表 2

No.	Item (项目)	Specifications (特性)	Post Environmental Tolerance (环境试验后允许附加误差)
5.1	Center frequency 中心频率 (fo)	830.00 MHz	± 1.5MHz
5.2	Insertion loss 插入损耗	≤ 3.5 dB	± 0.5 dB
5.3	Band width 通带宽度	fo ± 5.0 MHz	± 0.5 MHz
5.4	Ripple (in BW) 通带波动	≤ 1.0 dB	± 0.5 dB
5.5	V.S.W.R (in BW) 驻波比	≤ 2.0	± 0.5
5.6	Attenuation (Absolute value) 阻带衰减 (绝对值)	≥ 50dB (fo + 70MHz) ≥ 42dB (fo - 70MHz)	± 2 dB
5.7	Permissible Input power (Max) 允许最大输入功率	1 Watt	---
5.8	In/output impedance 输入/输出阻抗	50Ω	---

6.Characteristic curve

