

WT-A9365-Q06

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters (Note: Each frequency is an independent product)			
1	Center Frequency(F0)	2298.5MHz	2287.5MHz	2263.5MHz	2206.5MHz
2	Pass Band Bandwidth	±6.0MHz			
3	Pass Band Insertion Loss	≤2.0dB			
4	Pass Band Ripple	≤0.8dB			
5	Pass Band Return Loss	≥20dB			
6	Stop Band Attenuation	≥30dB @ F0±12MHz (DC ~ F0-12MHz , F0+12MHz ~ 6500MHz)			
7	Impedance	50 Ohms			
8	Power	30W Max.			
9	Connectors	SMA-Female			
10	Surface Finish	Painted Black			
11	Temperature Range	-10°C ~ +50°C			
12	Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy		Resonant column: H59 Copper alloy Connectors: Stainless Steel Other screw: Stainless Steel	
13	Dimensions	100*68*26mm			
14	Net weight	0.255 KG			

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)

