

WT-A6436-S20

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters	
1	Center Frequency(F0)	14050MHz	
2	Pass Band Frequency	12000 ~ 16100MHz	
3	Pass Band Insertion Loss	≤0.75dB	
4	Pass Band Ripple	≤0.3dB @ 12200 ~ 15900MHz ≤0.45dB @ 12000 ~ 16100MHz	
5	Pass Band VSWR	≤1.3:1	
6	Stop Band Rejection	≥45dB @ DC ~ 11650MHz ≥3.0dB @ 11650 ~ 11850MHz	≥3.0dB @ 16250 ~ 16450MHz ≥45dB @ 16450 ~ 26000MHz
7	Impedance	50 Ohms	
8	Power	5.0W Max.	
9	Connectors	SMA- Female	
10	Surface Finish	Painted Black	
11	Temperature Range	-30°C ~ +70°C	
12	Material	Housing: H62 Copper alloy Cover: H62 Copper alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
13	Dimensions	130*17*9.5mm	
14	Net weight	0.136 KG	

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

