

WT-B0360-02

Cavity Diplexer

Technical Data Sheet

S/N	Item	Parameters	
		RX	TX
1	Center Frequency(F0)	780MHz	850MHz
2	Pass Band Frequency	750 ~ 810MHz	830 ~ 870MHz
3	Pass Band Insertion Loss	≤1.2dB	≤1.2dB
4	Pass Band VSWR	≤1.3:1	≤1.3:1
5	Stop Band Rejection	≥25dB @ 830 ~ 870MHz	≥30dB @ 750 ~ 810MHz
6	Impedance	50 Ohms	
7	Power	30W Max.	
8	Connectors	SMA-Female	
9	Surface Finish	Painted Black	
10	Port Sign	Port 1: ANT ; Port 2: RX ; Port 3: TX	
11	Temperature Range	-20°C ~ +60°C	
12	Material	Housing: 6061 Aluminum alloy Resonant column: H59 Copper alloy Cover: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Tuning screw: H62 Copper alloy Other screw: Stainless Steel	
13	Dimensions	216*72*41mm	
14	Net weight	0.81 KG	

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

