

WT-A2491-LS

Low Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Cut Off Frequency	16GHz
2	Pass Band Frequency	DC ~ 16GHz
3	Pass Band Insertion Loss	$\leq 1.0\text{dB}$ @ DC ~ 15.5GHz $\leq 2.5\text{dB}$ @ 15.5 ~ 16GHz
4	Pass Band VSWR	$\leq 1.5:1$
5	Stop Band Attenuation	$\geq 50\text{dB}$ @ 17 ~ 22.8GHz
6	Impedance	50 Ohms
7	Power Handling	15W Max.
8	Connectors	SMA-Female
9	Surface Finish	Guide Oxygen or Painted Black
10	Temperature Range	-55°C ~ +85°C
11	Material	Housing: 6061 Aluminum alloy screw: Stainless Steel Connectors: Stainless Steel
12	Dimensions	21*17*10mm
13	Net weight	0.015 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.3\text{mm}$)

