

Discontinued

ECS-D479.5B SAW Filter



Request a Sample

The ECS-D479.5B is a 479.5 MHz SAW (Surface Acoustic Wave) Filter in a thru-hole TO39-3A package. They are ideal for Satellite TV.

OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS



- Quartz Stability
- Ideal for Satellite Receiver
- RoHS Compliant

Parameters	Conditions	ECS-D479.5B			Heite
		MIN	TYP	MAX	Units
Center Frequency		478.0	479.5	481.0	MHz
Insertion Loss	@ 479.5 MHz			23	dB
3 dB Pass Band		25.7	26.7	27.7	MHz
Spurious Response	0 to 750 MHz	30			dB
Frequency Stability	-25°C ~ 85°C		-86		PPM/°C
Insultation Resistance	10V DC	1			МΩ
Tannin stin a luca a dan a a	Input	60Ω//4.8pF			
Terminating Impedance	Output	260Ω//3.1 pF			
Operating Temperature		-25		+85	°C
Storage Temperature		-40		+85	°C

Package Dimensions (mm)

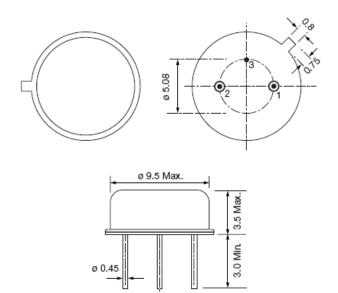


Figure 1) Top, Side, and Bottom views

Pin Connections		
#1	Input	
#2	Output	
#3	Ground	