

Features:

- Rugged Shielded case
- Other standard and custom HPF models
- Wide selection of cutoff frequency
- Small & Rigid design
- Economical

Description:

The TFH3005-4805SLC is a High pass filter in a shielded package (size of 56mm X 28.7mm X 17.4mm) fabricated using SMD LC technology. Covering 30-1000 MHz bandwidth, these units offer decent matching within the passband and high rejection in stopband.

Applications:

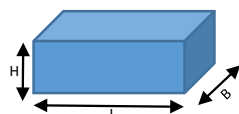
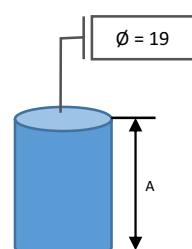
- Amateur Radio Equipment's
- Test and measurement equipment
- Secure communications
- Wearables
- Security systems
- Broadcasting
- Radio Communications
- Navigations

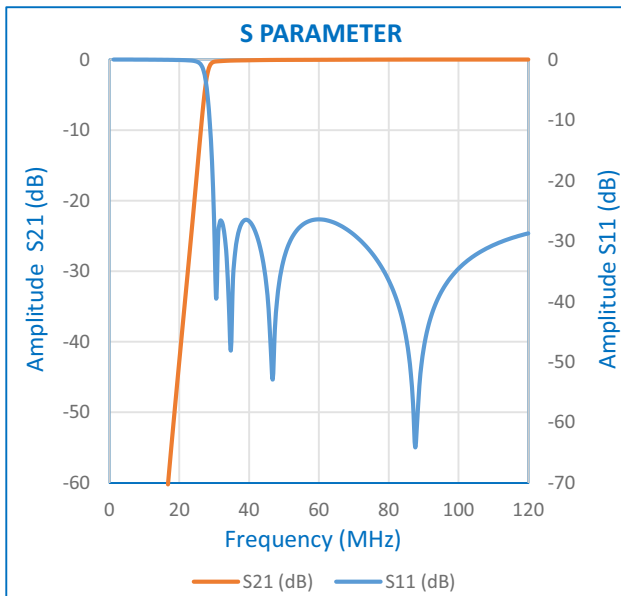


Electrical Specifications:

Frequency Range	30 - 1000 MHz
Power Capacity	0.5 W
Insertion Loss	- 3 dB Max
Return Loss	-15 dB Min
VSWR	1.5:1
Input Connector	SMA (M)/ SMA (F)
Output Connector	SMA (F)
Operating Temperature	0°C - 50°C

Mechanical Specifications:

Dimensions (mm) :		
	(L) = 56	
	(B) = 28.7	
	(H) = 17.4	
	(A) = 49	
	(Ø) = 19	
Shape:	Cuboidal/ Cylindrical shape	
Weight :	Cuboidal :71 gm / Cylindrical :25 gm	



Filter Kits Available:

- LPF (11 TYPES)
- HPF (9 TYPES)
- BPF (5 TYPES)



Note: Specifications are subject to change.