

HIGH PASS FILTER RFH8005-1366SLC

Features:

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

Description:

The RFH8005-1366SLC is a High pass filter in a shielded package fabricated using SMD LC technology. Covering 80-1000 MHz bandwidth, these units offer decent matching within the passband and high rejection in stopband.

Applications:

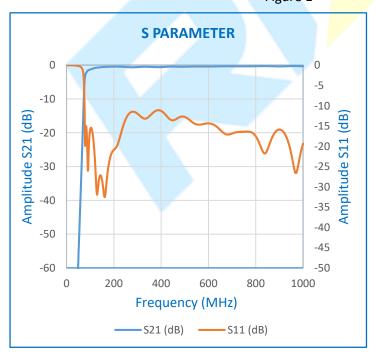
- Amateur Radio Equipment's
- Test and measurement equipment
- **Cellular Applications**
- WiMAX

Optional Accessories:

- Adapter Kit
- Cable as per User Requirment (Figure 1)
- 50 Ω Termination
- Directional coupler Kit
- Antenna Kit



Figure 1



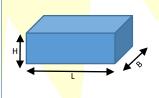






Electrical Specifications:	
Frequency Range	80- 1000 MHz
Power Capacity	0.5 W
Insertion Loss	- 3 dB
Return Loss	-10 dB Min
Cutoff @ <mark>80 MHz</mark>	
VSWR	1.9:1
Input/ Output Connector	SMA (F)
Operating Temperature	0°C - 50°C
Mechanical Specifications:	
5: ()	

Dimensions (mm):



(L) = 56(B) = 28.7(H) = 17.4

(A) = 49 $(\emptyset) = 19$ Ø = 19

Cuboidal/ Cylindrical shape Shape: Weight: Cuboidal:71 gm / Cylindrical:25 gm

Filter Kits Available:

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

