

Features:

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

Description:

The TFH1006-1606SLC is a High pass filter in a shielded package fabricated using SMD LC technology. Covering 100-2000 MHz bandwidth, these units offer decent matching within the passband and high rejection in stopband.

Applications:

- Amateur Radio Equipment's
- Test and measurement equipment
- Broadcasting
- Radio Communications
- Navigations

Optional Accessories :

- Adapter Kit
- 50 Ω Termination
- Directional coupler Kit
- Antenna Kit

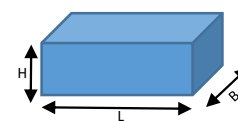


Electrical Specifications:

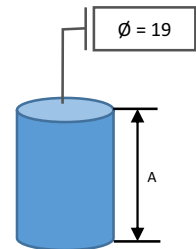
| | |
|-----------------------|------------------|
| Frequency Range | 100 - 2000 MHz |
| Power Capacity | 0.5 W |
| Insertion Loss | - 3 dB Max |
| Return Loss | -15 dB Min |
| VSWR | 1.5:1 |
| Input Connector | SMA (M)/ SMA (F) |
| Output Connector | SMA (F) |
| Operating Temperature | 0°C - 50°C |

Mechanical Specifications:

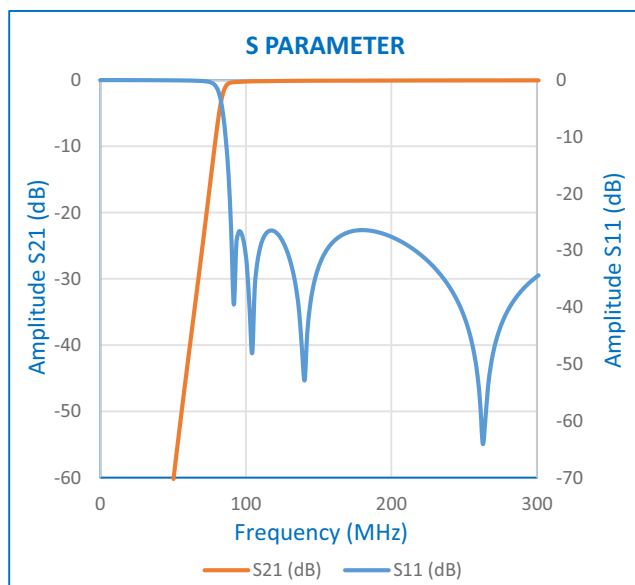
Dimensions (mm) :



(L) = 56
(B) = 28.7
(H) = 17.4
(A) = 49
(ϕ) = 19



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



Note: Specifications are subject to change.

Filter Kits Available:

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

