

#### **Features:**

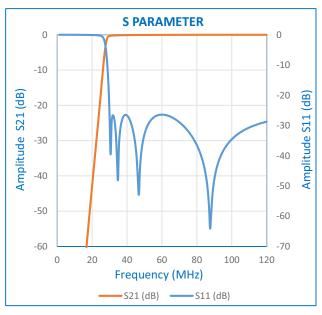
- Rugged Shielded case
- Other standard and custom HPF models
- Wide selection of cutoff frequency
- Small & Rigid design
- Economical

## **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.

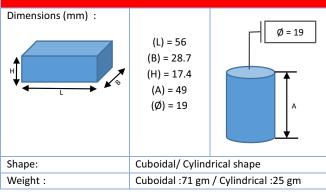
# **Applications:**

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



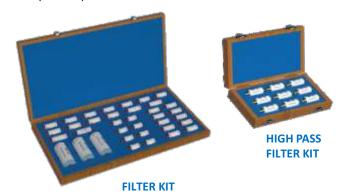


Electrical Specifications:	
Frequency Range	30 - 1000 MHz
Power Capacity	0.5 W
Insertion Loss	- 3 dB Max
Return Loss	-15 dB Min
VSWR	1.5:1
Input Connector	SMA (M)/ SMA (F)
Output Connector	SMA (F)
Operating Temperature	0°C - 50°C
Mechanical Specifications:	
Dimensions (mm) ·	



### Filter Kits Available:

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



Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.
Sit-2013, Ramchandrapura Industrial Area, Sitapura Extension, Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India, Tel: +91-9829132777; Email: info@tesca.in, tesca.technologies@gmail.com Website: www.tescaglobal.com

