

LOW PASS FILTER RFL4105-6805SLC

Features:

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

Description:

The RFL4105-6805SLC is a Low pass filter in a shielded package fabricated using SMD LC technology. Covering DC-68 MHz band width, these units offer decent matching within the passband and high rejection in stopband.

Applications:

- Amateur Radio Equipment's
- Test and measurement equipment
- Secure communications
- AM Application
- Walkie Talkie
- Ham Radio
- Security systems
- Broadcasting
- Radio Communications
- Navigations

Optional Accessories :

- Adapter Kit
- 50 Ω Termination
- Directional coupler Kit

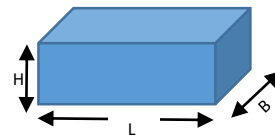


Electrical Specifications:

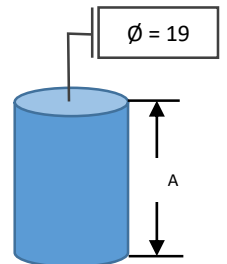
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|----------------------------------|------------|
| Frequency Range | DC – 68MHz |
| Power Capacity | 0.5 W |
| Insertion Loss Cutoff @ 68MHz | - 3 dB Max |
| Return Loss | -15 dB Min |
| VSWR | 1.5:1 |
| Input/output Connector | SMA (F) |
| Operating Temperature | 0°C - 50°C |

Mechanical Specifications:

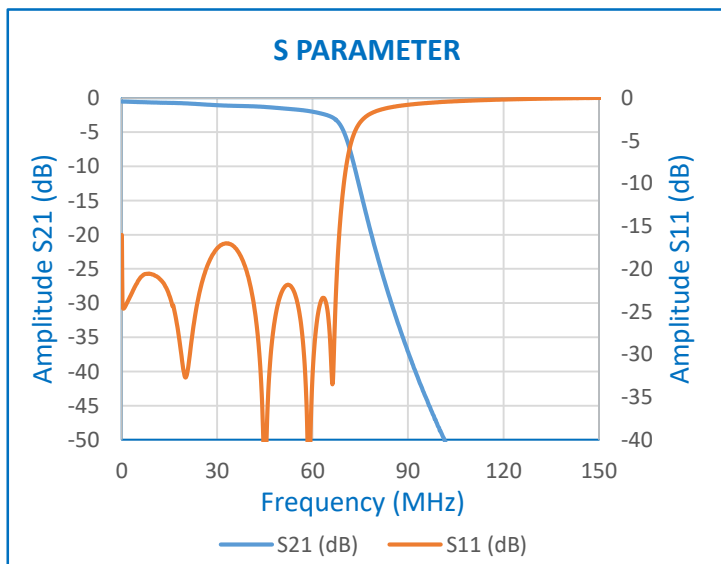
Dimensions (mm) :



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



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



Filter Kits Available:

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



FILTER KIT



LOW PASS
FILTER KIT