

DC-1GHz – Low Pass Filter

Design Features

- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYLPF19048A1SF	DC-1.0	1.5	1.5	50dB @1.4 ~ 1.9GHz	30	SMA-F	-40 ~ +85
UIYLPF19048A1NF	DC-1.0	1.5	1.5	50dB @1.4 ~ 1.9GHz	30	N-F	-40 ~ +85

- 2 Listed are specific frequency ranges and other ranges are available.
 2 Please provide the below informations when inquiring and mark * is required.
 * 1. The specific pass band frequency range
 * 2. The specific rejection and frequency
 3. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

Mechanical Drawing



Unit: mm/ inch, General part tolerance is ±0.2mm unless otherwise stated.