

NHF-33000-60000-40

33~60GHz, 40dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

- * Telecom
- * Laboratory Test
- * Receivers
- * Instrumentation

Electrical

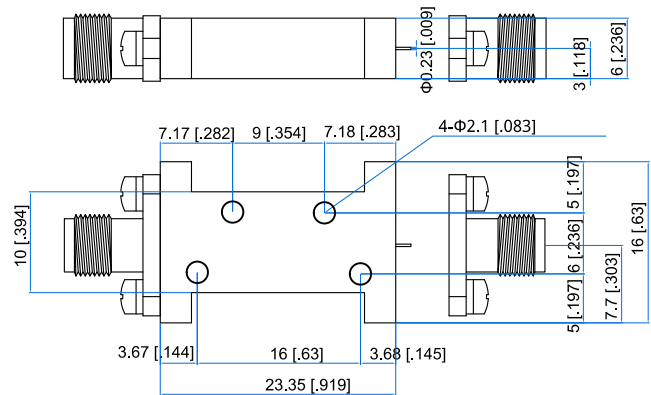
Passband:	33~60GHz
Passband Insertion Loss:	2dB max.
VSWR:	2 typ.
Stopband:	30GHz
Stopband Attenuation:	40dB min.

Mechanical

Size*1:	23.35*16*6mm 0.919*0.63*0.236in
RF Connectors:	1.85mm Female
Mounting:	4-Φ2.1mm through-hole

[1] Exclude connectors

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

NHF-33000-60000-40

Customization is available upon request.

NHF-5480-18000-50

5.48~18GHz, 50dB

- Features:

 - * High Stopband Rejection
 - * Small Size
- Applications:

 - * Telecom
 - * Laboratory Test
 - * Receivers
 - * Instrumentation

Electrical

Passband:	5.48~18GHz
Passband Insertion Loss:	0.9dB max.
VSWR:	2 max.
Stopband Attenuation:	50dB@DC~3.5GHz min.
Power:	10W max.

Mechanical

RF Connectors:	SMA Female
Mounting:	4-M2 through-hole

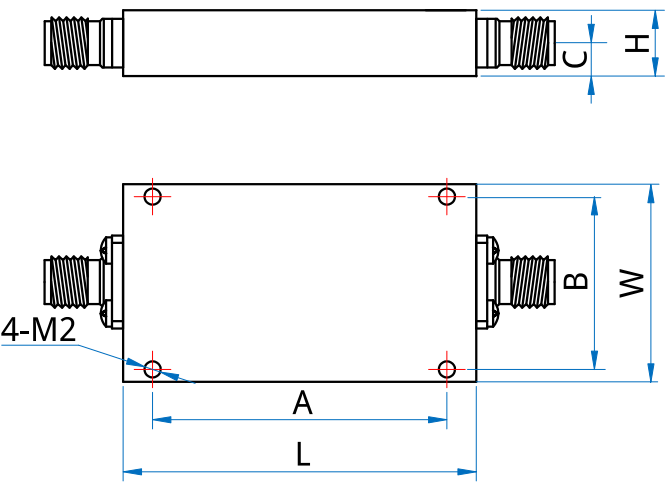
Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

How To Order
[NHF-5480-18000-50](#)

Customization is available upon request.

Outline Drawings



Size	L	W	H	A	B	C
mm	31	24	11	27	20	5.5
in	1.22	0.945	0.433	1.063	0.787	0.217

Unit: mm [in]
 Tolerance: ±0.2mm [±0.008in]

NHF-11000-42000-60

11~42GHz, 60dB

- Features:

 - * High Stopband Rejection
 - * Small Size
- Applications:

 - * Telecom
 - * Laboratory Test
 - * Receivers
 - * Instrumentation

Electrical

Passband:	11~42GHz
Passband Insertion Loss:	3.5dB max.
VSWR:	2.2 max.
Stopband Attenuation:	60dBc@DC~10GHz min.

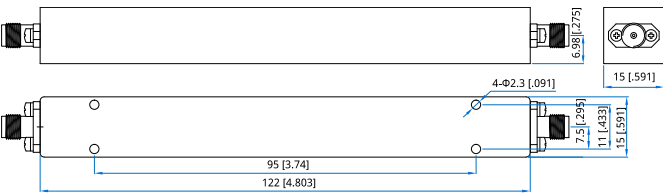
Mechanical

RF Connectors:	2.92mm Female
Mounting:	4-Φ2.3mm through-hole

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

NHF-11000-42000-60

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