

# FRF-1785-1805-40

## 1.785~1.805GHz, 40dB

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

Passband:	DC~1.775GHz 1.815~5.2GHz
Passband Insertion Loss:	2dB max.@DC~1770MHz & 1820~5200MHz 3dB max.@1770~1785MHz 5dB max.@1815~1820MHz
Passband VSWR:	1.5 max.@DC~1775MHz & 1820~5200MHz 2 max.@1815~1820MHz
Stopband:	1.785~1.805GHz
Stopband Attenuation:	40dB min.
Average Power:	20W max.
Impedance:	50Ω

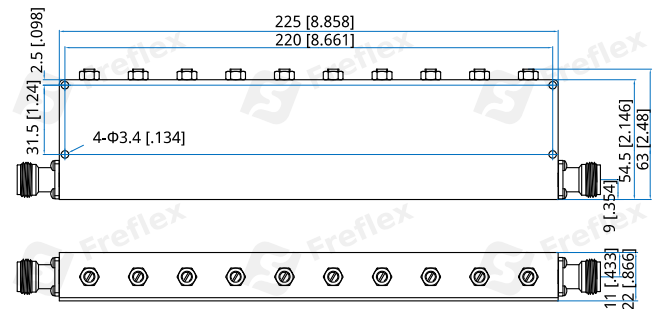
**Mechanical**

Size*1:	225*63*22mm 8.858*2.48*0.866in
RF Connectors:	N Female
Mounting:	4-Φ3.4mm through-hole

[1] Exclude connectors.

**Environmental**

Temperature:	10~40°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.8mm [±0.031in]

**How To Order**

**FRF-1785-1805-40**

Customization is available upon request.