

## FMP2-1710-2170-1

1.71~1.88GHz, 1.92~2.17GHz

### Features:

- \* High Stopband Rejection
- \* Small Size

### Applications:

- \* Telecom
- \* Laboratory Test
- \* Transceivers
- \* Instrumentation

### Electrical

Channel 1:	1.71~1.88GHz
Channel 2:	1.92~2.17GHz
Passband Insertion Loss:	0.3dB max.
VSWR:	1.25 max.
Isolation:	50dB min.
IM3:	-160dBc max. @2*43dBm
Input Power:	200W (average)
Peak Power:	1000W
DC/AISG:	By-pass between all ports
Impedance:	50Ω

### Mechanical

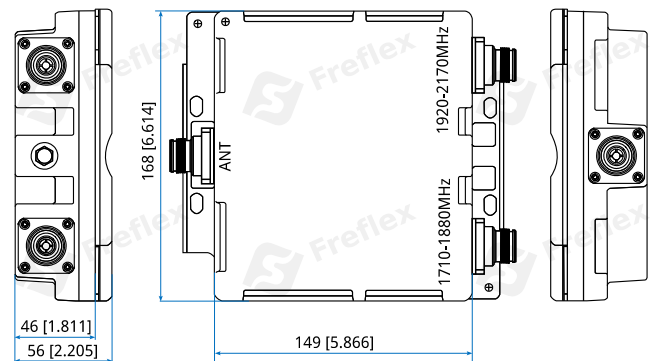
Size*1:	168*149*56mm 6.614*5.866*2.205in
RF Connectors:	4.3-10 Female
Waterproof Rating:	IP67
Weight:	3kg max.

[1] Exclude connectors.

### Environmental

Operating Temperature:	-40~+85°C
Relative Humidity:	5%~95%
Barometric Pressure:	55~106KPa

### Outline Drawings



Unit: mm [in]

Tolerance: ±5mm [±0.197in]

### How To Order

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Customization is available upon request.