

## FHC9-1000-7000-20-S

### 1~7GHz, 20W

**Features:**

- \* Broadband
- \* High Power
- \* Low Insertion Loss

**Applications:**

- \* Amplifiers
- \* Transmitter
- \* Laboratory Test
- \* Radar

**Electrical**

Frequency:	1~7GHz
Insertion Loss:	0.9dB max.
Isolation:	18dB min.
VSWR:	1.4 max.
Amplitude Balance:	±0.4dB
Phase Balance:	±4°
Average Power:	20W
Impedance:	50Ω

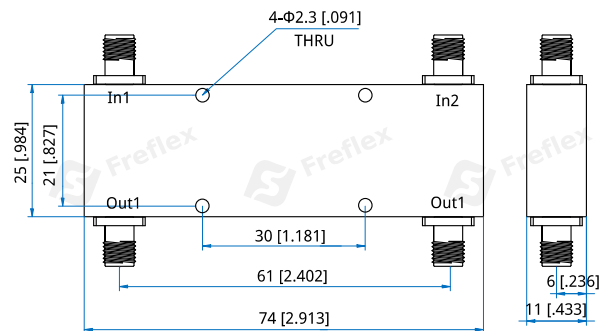
**Mechanical**

Size <sup>*1</sup> :	74*25*11mm 2.913*0.984*0.433in
RF Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

**Environmental**

Operating Temperature:	-45~+85°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

**FHC9-1000-7000-20-S**

Customization is available upon request.