

# FHC9-1000-3000-30-S

## 1~3GHz, 30W

**Features:**

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

**Applications:**

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

**Electrical**

Frequency:	1~3GHz
Insertion Loss:	0.6dB max.
VSWR:	1.3 max.
Isolation:	20dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±1°
Average Power:	30W max.
Impedance:	50Ω

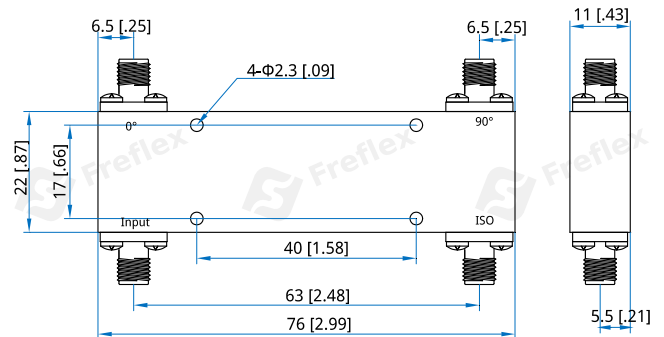
**Mechanical**

Size <sup>*1</sup> :	76*22*11mm 2.99*0.87*0.43in
RF Connectors:	SMA Female
Mounting:	4-Φ2.3mm through hole

[1] Exclude connectors.

**Environmental**

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


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**FHC9-1000-3000-30-S**

Customization is available upon request.