FHC9-80-1000-K1-S

0.08~1GHz, 100W

Features:
* Broadband
* High Power
* Low Insertion Loss

Applications:
* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	0.08~1GHz
Insertion Loss:	0.9dB max.
VSWR:	1.3 max.
Isolation:	16dB min.
Amplitude Balance:	±1.3dB max. @90-1000MHz
	±1.5dB max. @80-90MHz
Phase Balance:	8° max.
Average Power:	100W
Impedance:	50Ω

Mechanical

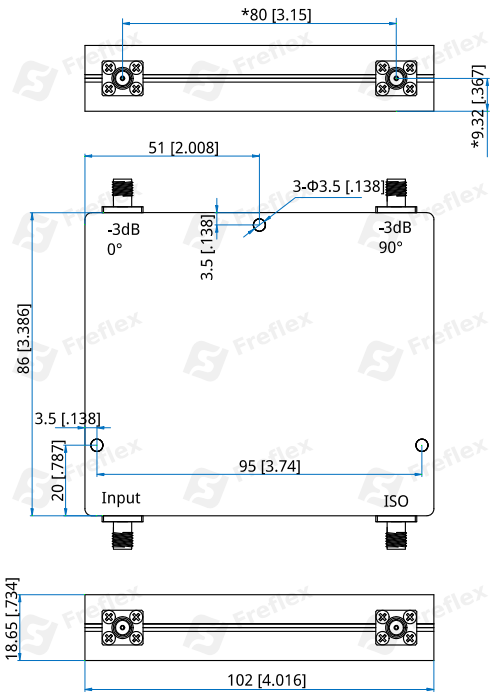
Size*1:	102*86*18.65mm
	4.016*3.386*0.734in
RF Connectors:	SMA Female
Mounting:	3-Φ3.5mm through hole

[1] Exclude connectors.

Environmental

Operating temperature:	-55~+85℃

Outline Drawings



* Guaranteed size by design
Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.