

FHC9-4000-18000-K1-S

4~18GHz, 100W

Features:
 * Broadband
 * High Power
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

| | |
|--------------------|-------------|
| Frequency: | 4~18GHz |
| Insertion Loss: | 1.4dB max. |
| VSWR: | 1.7 max. |
| Isolation: | 15dB min. |
| Amplitude Balance: | ±0.9dB max. |
| Phase Balance: | ±6° max. |
| Average Power: | 100W max. |
| Impedance: | 50Ω |

Mechanical

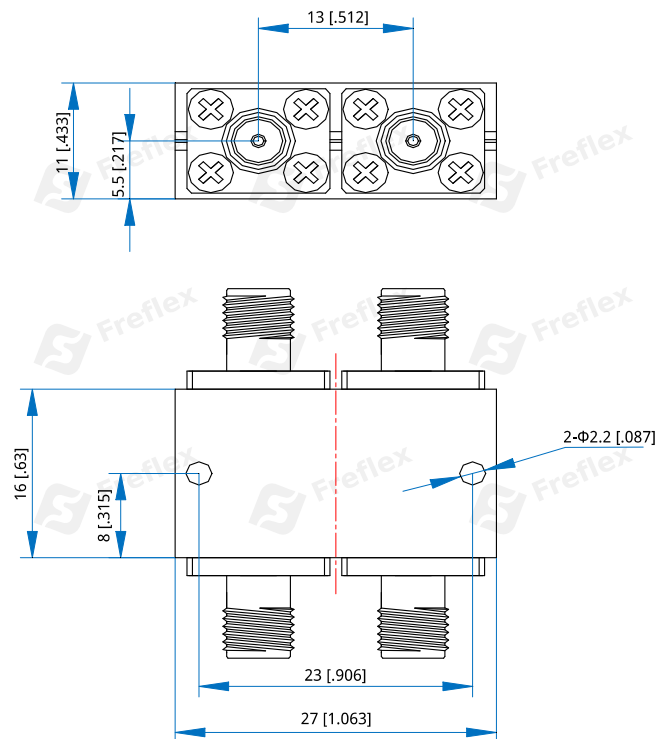
| | |
|----------------------|----------------------------------|
| Size ^{*1} : | 27*16*11mm 1.063*0.63*0.433in |
| RF Connectors: | SMA Female |
| Mounting: | 2-Φ2.2mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|--------------|-----------|
| Temperature: | -55~+85°C |
|--------------|-----------|

Outline Drawings



Unit: mm [in]
 Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.