

FHC9-15-125-1-S

15~125MHz, 1W

Features:

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

Applications:

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

Electrical

| | |
|--------------------|-------------|
| Frequency: | 15~125MHz |
| Insertion Loss: | 1dB max. |
| VSWR: | 1.35 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | ±0.5dB max. |
| Phase Balance: | ±4° max. |
| Average Power: | 1W |

Mechanical

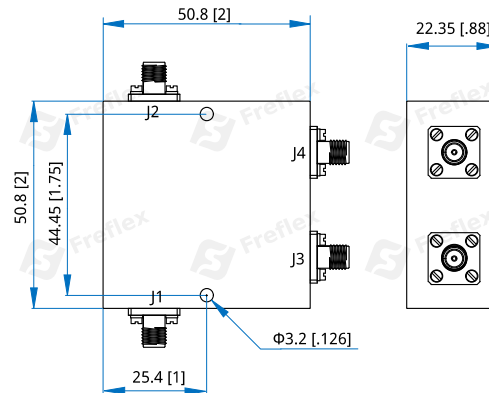
| | |
|----------------|---------------------------------|
| Size: | 50.8*50.8*22.35mm 2*2*0.88in |
| RF Connectors: | SMA female |
| Mounting: | 2-Φ3.2mm through-hole |

Port Configuration

| Input | J1 | J2 | J3 | J4 |
|-------|-------------|-------------|-------------|-------------|
| J1 | - | Isolation | -3dB (0°) | -3dB (-90°) |
| J2 | Isolation | - | -3dB (-90°) | -3dB (0°) |
| J3 | -3dB (0°) | -3dB (-90°) | - | Isolation |
| J4 | -3dB (-90°) | -3dB (0°) | Isolation | - |

Environmental

Operating Temperature: -55~+85°C

Outline Drawings


Unit: mm [in]

Tolerance: ±0.3mm [±0.008in]

How To Order

FHC9-15-125-1-S

Customization is available upon request.