



FCCC-4000-8000-04-S

4~8GHz, 4K, SMA Female

Features:
* High Isolation
* Low Insertion Loss

Applications:

* Wireless

* Radar * Laboratory Test

* Quantum Computing

Electrical

Frequency: 4~8GHz Insertion Loss: 0.2dB

 $\begin{array}{cc} \text{VSWR:} & 1.3 \\ \text{Isolation:} & 20 \text{dB} \\ \text{Impedance:} & 50 \Omega \end{array}$

Mechanical

Size*1: 24.2*25.5*13.7mm

0.953*1.004*0.539in

RF Connectors: SMA female

Cavity: Gold plated OFC

Shielding Layer: Nickel plated

Weight: 75g Mounting: 4-M2mm

[1] Exclude connectors.

Environmental

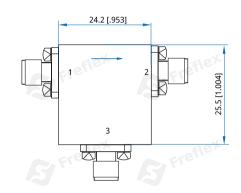
Operating Temperature: 4K (-269.15°C)
Non-operating Temperature: -55~+85°C

How To Order

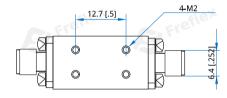
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Customization is available upon request.

Outline Drawings







Unit: mm [inch]

Tolerance: .x±1mm [±0.039in]

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.1