

FCCI-4000-8000-77-S

4~8GHz, 77K, SMA Female

Features:

- * High Isolation
- * Low Insertion Loss

Applications:

- * Wireless
- * Radar
- * Laboratory Test
- * Quantum Computing

Electrical

Frequency:	4~8GHz
Insertion Loss:	0.7dB @300K (26.85°C) 0.3dB @77K (-196.15°C)
VSWR:	1.5
Isolation:	16dB
Impedance:	50Ω

Mechanical

Size ^{*1} :	24.2*25.5*13.7mm 0.953*1.004*0.539in
RF Connectors:	SMA female
Cavity:	Gold plated copper
Shielding Layer:	Nickel plated
Weight:	75g
Mounting:	4-M2 D3

[1] Exclude connectors.

Environmental

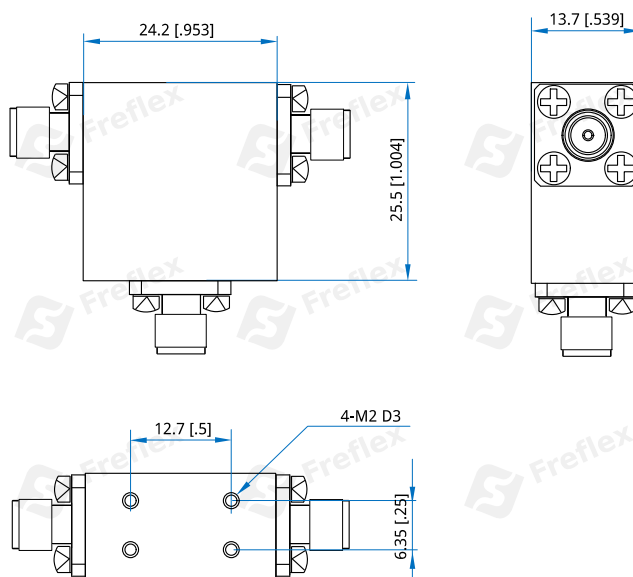
Operating Temperature:	77K (-196.15°C)
Non-operating Temperature:	-55~+85°C

How To Order

FCCI-4000-8000-77-S

Customization is available upon request.

Outline Drawings



Unit: mm [inch]

Tolerance: .x±1mm [±0.039in]