

FANF

N to F Inch Thread

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~1GHz
VSWR:	1.25 max.
Voltage Withstand:	1000V RMS, 50Hz, at sea level min.
Impedance of Dielectric:	5000MΩ min.
Impedance of Contact (Center):	1mΩ max. (N) 10mΩ max. (F Inch Thread)
Impedance of Contact (Outer):	0.2mΩ max. (N) 5mΩ max. (F Inch Thread)
Impedance:	50~75Ω

Mechanical

RF Connectors:	N F Inch Thread
Mating Life Cycle:	500 cycles min.
Outer Conductor:	Nickel plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated brass

How To Order

FANF-MM - N(m) to F Inch Thread(m), Outline A

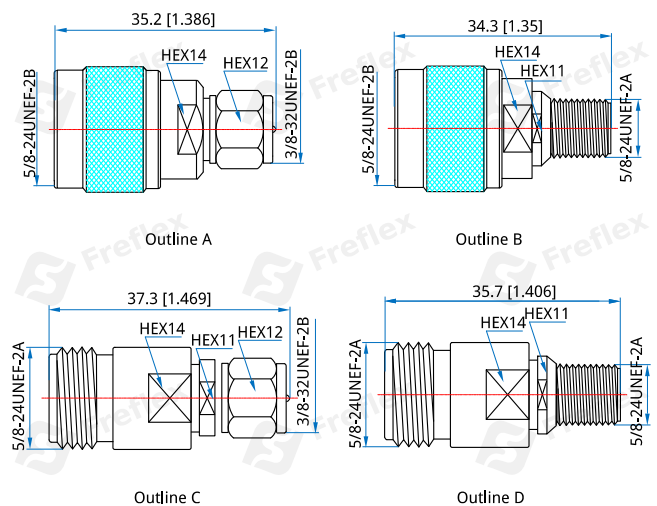
FANF-MF - N(m) to F Inch Thread(f), Outline B

FANF-FM - N(f) to F Inch Thread(m), Outline C

FANF-FF - N(f) to F Inch Thread(f), Outline D

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]