

## FANY N to HN

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

### Specifications

Model	Frequency (GHz)	VSWR (max.)	Voltage Withstand (V)	Impedance of Dielectric (mΩ min.)	Impedance (Ω)	Outer Conductor	Dielectric	Inner Conductor
FANY-MM	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Silver plated brass
FANY-FM	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Silver plated brass
FANY-MF	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Gold plated brass
FANY-FF	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Gold plated brass

### Electrical

Impedance of Contact (Center): 8mΩ max. (HN)  
Impedance of Contact (Outer): 2mΩ max. (HN)

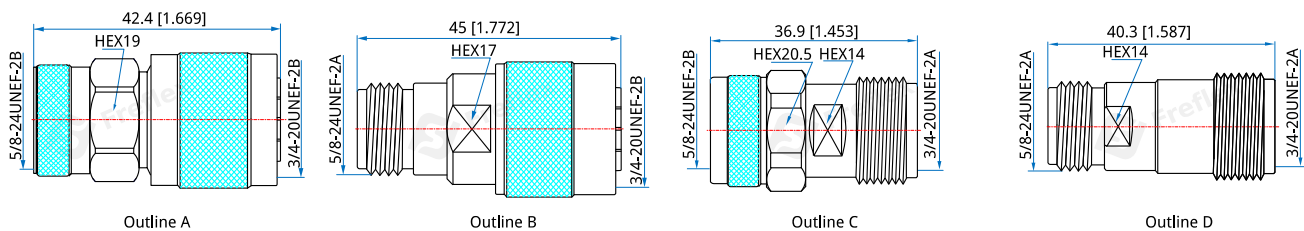
### Mechanical

RF Connectors: N  
HN  
Mating Life Cycle: 500 cycles min.

### Environmental

Temperature -45~+125°C

### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.2mm [±0.008in]

### How To Order

**FANY-MM** - N (m) to HN (m), Outline A  
**FANY-FM** - N (f) to HN (m), Outline B  
**FANY-MF** - N (m) to HN (f), Outline C  
**FANY-FF** - N (f) to HN (f), Outline D

Customization is available upon request.