

## QANN N to N

Features:  
\* Low VSWR

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



### Electrical

Frequency: DC~18GHz  
VSWR: 1.25 max.  
Impedance: 50Ω

### Mechanical

RF Connectors: N  
Outer Conductor: Passivated Stainless Steel  
Dielectric: PTFE or PEI  
Inner Conductor: Gold Plated Brass or Gold Plated Beryllium Copper

### How To Order

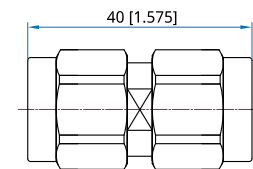
- QANN-MM** - N (m) to N (m), Outline A
- QANN-MF** - N (m) to N (f), Outline B
- QANN-FF** - N (f) to N (f), Outline C
- QANNR-MM** - N (m) to N (m), right angle, Outline D
- QANNR-MF** - N (m) to N (f), right angle, Outline E
- QANNR-FF** - N (f) to N (f), right angle, Outline F
- QANNH-FF** - N (f) to N (f), bulk head, Outline G
- QANNL-FF** - N (f) to N (f), flange mount, Outline H

Customization is available upon request.

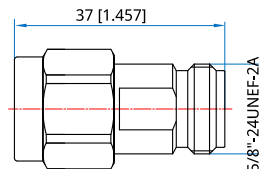
### Environmental

Temperature: -55~+85°C

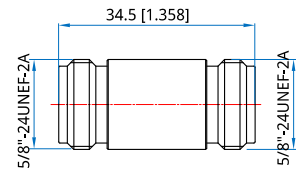
### Outline Drawings



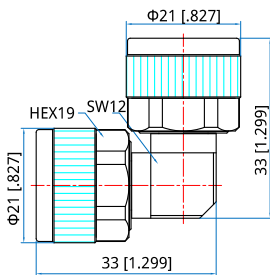
Outline A



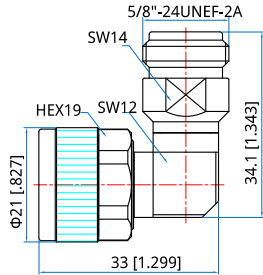
Outline B



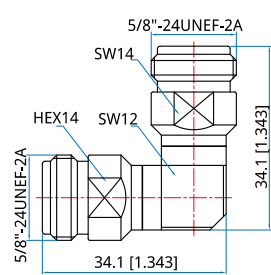
Outline C



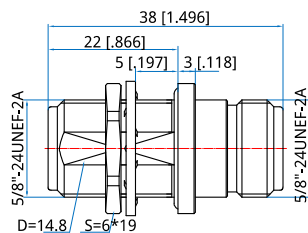
Outline D



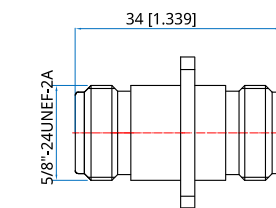
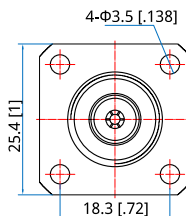
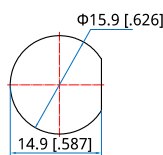
Outline E



Outline F



Outline G



Outline H

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]