

NANN N to N

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar



Electrical

Frequency: DC~18GHz
VSWR: 1.15 max.
1.2 max. (Outline H, I)
Insertion Loss: 0.45dB max.
Impedance: 50Ω

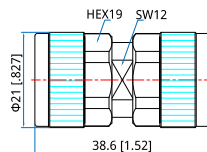
Mechanical

RF Connectors: N
Outer Conductor: Passivated stainless steel
Dielectric: PTFE or PEI
Inner Conductor: Gold plated brass or gold plated beryllium copper

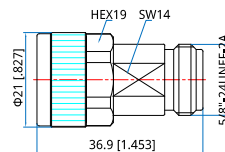
Environmental

Temperature: -55~+85°C

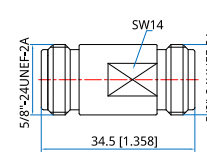
Outline Drawings



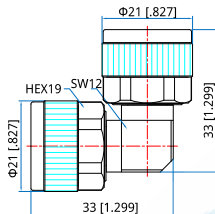
Outline A



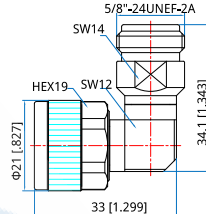
Outline B



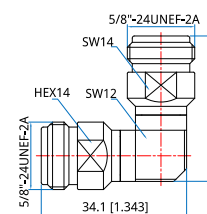
Outline C



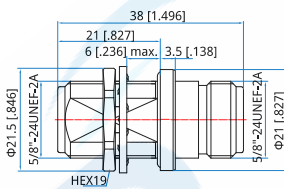
Outline D



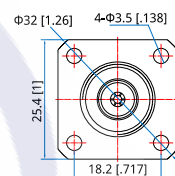
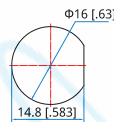
Outline E



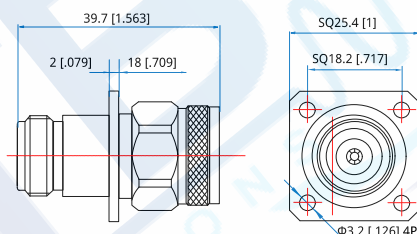
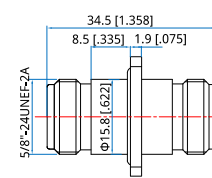
Outline F



Outline G



Outline H



Outline I

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]



Coaxial Adapters

How To Order

NANN-MM - N (m) to N (m), Outline A

NANN-MF - N (m) to N (f), Outline B

NANN-FF - N (f) to N (f), Outline C

NANNR-MM - N (m) to N (m), Right angle, Outline D

NANNR-MF - N (m) to N (f), Right angle, Outline E

NANNR-FF - N (f) to N (f), Right angle, Outline F

NANNH-FF - N (f) to N (f), Bulk head, Outline G

NANNL-FF - N (f) to N (f), Flange mount, Outline H

NANNL-MF - N (m) to N (f), Flange mount, Outline I

Customization is available upon request.

