

QAN4

N to 4.3-10

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~6GHz
VSWR:	1.15max. (Outline B) 1.2max. 1.25max. (Outline D)
Inter-modulation 3rd:	-155dBc max. (Outline A, B, C)
Dielectric Withstanding Voltage:	1500V RMS, 50Hz, at sea level, min. 2500V RMS, 50Hz, at sea level, min. (Outline A)
Working Voltage:	1000V RMS, 50Hz, at sea level, max. (Outline B, C, D)
Impedance of Dielectric:	5000MΩ min.
Impedance of Contact (Center):	1mΩ max.
Impedance of Contact (Outer):	1mΩ max. 0.2mΩ max. (N male)
Impedance:	50Ω

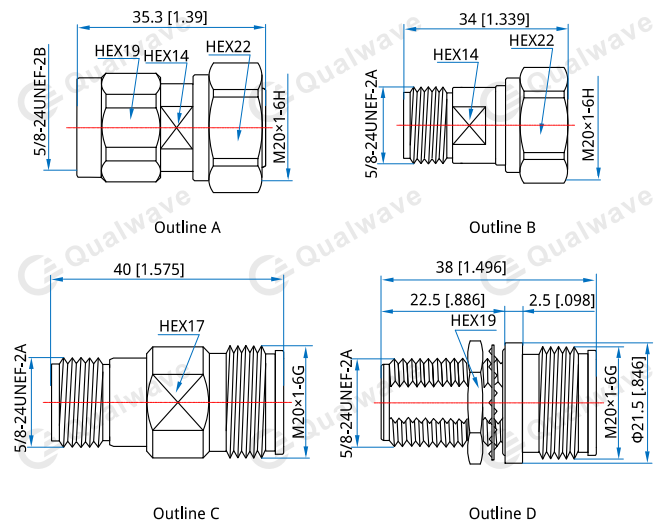
Mechanical

RF Connectors:	N 4.3-10
Mating Life Cycle:	500 cycles min.
Outer Conductor:	Ternary alloy plated brass
Dielectric:	PTFE
Inner Conductor:	Silver plated brass

Environmental

Temperature:	-45~+125°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

- QAN4-MM** - N(m) to 4.3-10(m), Outline A
- QAN4-MF** - N(m) to 4.3-10(f)
- QAN4-FM** - N(f) to 4.3-10(m), Outline B
- QAN4-FF** - N(f) to 4.3-10(f), Outline C
- QAN4H-FF** - N (f) to 4.3-10(f) bulk head, Outline D

Customization is available upon request.