

QAYY HN 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
QAYY-MM	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Gold plated brass
QAYY-FF	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Gold plated brass
QAYYL-FF	DC~6	1.3	1000	-	50	Ternary alloy plated brass	PTFE	Gold plated beryllium copper
QAYYR-MM	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Silver plated brass
QAYYR-MF	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Silver plated brass
QAYYR-FF	DC~4	-	3500	5000	50	Nickel plated brass	PTFE	Silver plated brass

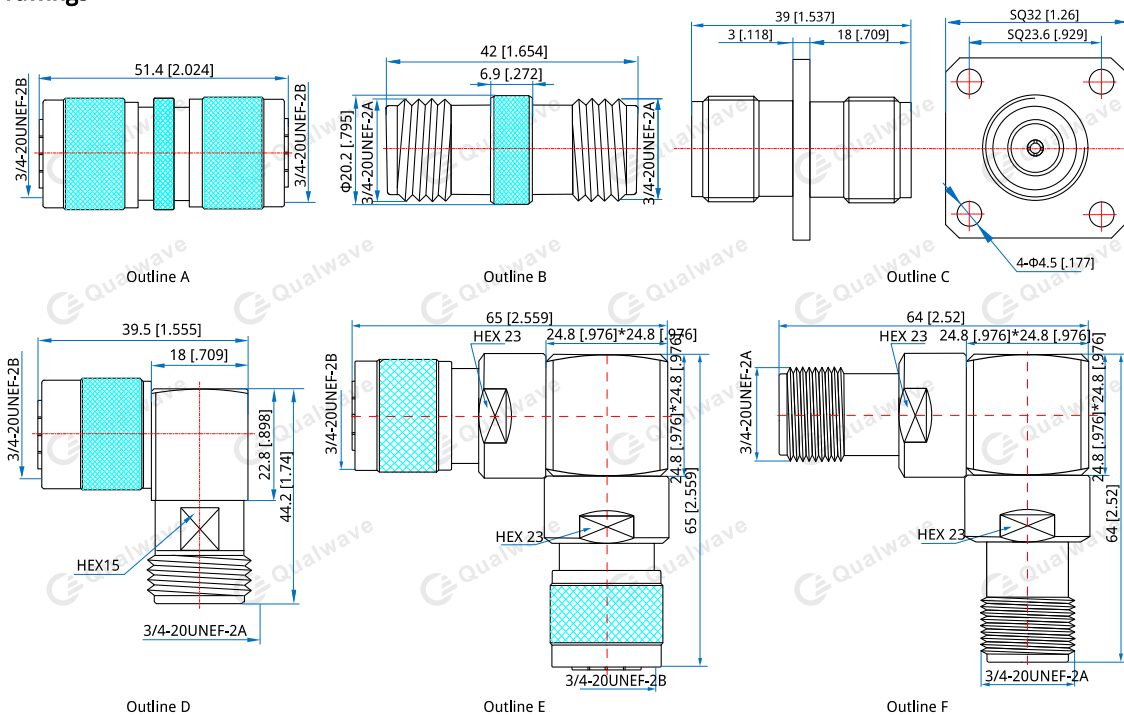
Mechanical

RF Connectors: HN
 Mating Life Cycle: 500 cycles min.
 Impedance of Contact (Center): 8mΩ max. (Outline A, B, D)
 Impedance of Contact (Outer): 2mΩ max. (Outline A, B, D)

Environmental

Temperature -45~+125°C

Outline Drawings



Unit: mm [in] Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]

How To Order

QAYY-MM - HN(m) to HN (m), Outline A

QAYY-FF - HN(f) to HN (f), Outline B

QAYYL-FF - HN(f) to HN (f), Flange mount, Outline C

QAYYR-MM - HN(m) to HN (m), Right angle, Outline E

QAYYR-MF - HN(m) to HN (f), Right angle, Outline D

QAYYR-FF - HN(f) to HN (f), Right angle, Outline F

Customization is available upon request.