

QALCN LC to N

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~4GHz
VSWR:	1.2 max.
Dielectric Withstanding Voltage:	3500V RMS, 50Hz, at sea level
Impedance of Dielectric:	5000M Ω min.
Impedance of Contact (Center):	1m Ω max.
Impedance of Contact (Outer):	0.25m Ω max.
Impedance:	50 Ω

Mechanical

RF Connectors:	LC N
Mating Life Cycle:	500 cycles min.
ROHS Compliant:	Full ROHS compliance
Outer Conductor:	Nickel plated brass
Dielectric:	PTFE
Inner Conductor:	Silver plated brass
Connection sleeve:	Nickel plated brass

Environmental

Temperature:	-45~+125°C
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How To Order

QALCN-MM - LC (m) to N (m), Outline A

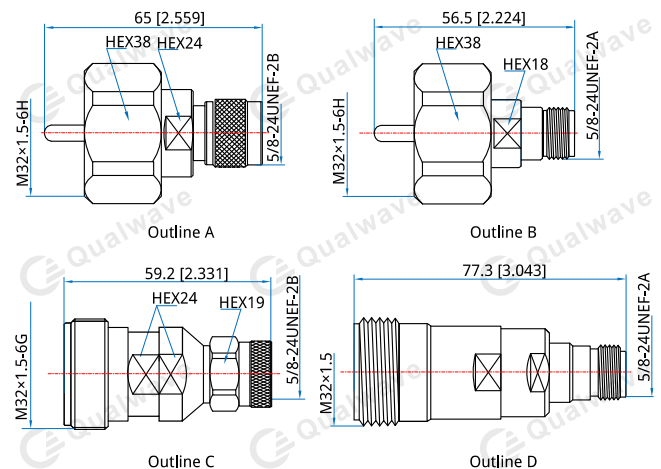
QALCN-MF - LC (m) to N (f), Outline B

QALCN-FM - LC (f) to N (m), Outline C

QALCN-FF - LC (f) to N (f), Outline D

Customization is available upon request.

Outline Drawings



Unit: mm [in]

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