

FANL N to L27

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~6GHz
VSWR:	1.3 max.
Dielectric Withstanding Voltage:	3000V RMS, 50Hz, at sea level, min.
Impedance of Dielectric:	5000MΩ min.
Impedance of Contact (Center):	5mΩ max.
Impedance of Contact (Outer):	5mΩ max.
Impedance:	50Ω

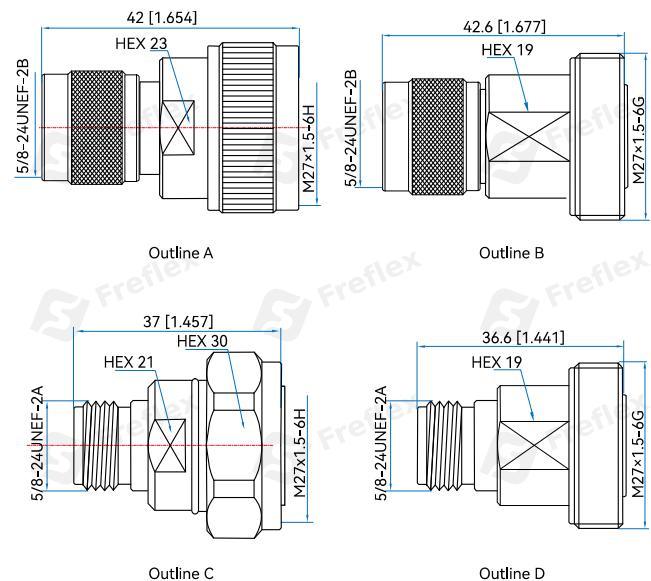
Mechanical

RF Connectors:	N L27
Mating Life Cycle:	500 cycles min.
ROHS Compliant:	Full ROHS compliance
Outer Conductor:	Ternary alloy plated brass
Dielectric:	PTFE
Inner Conductor:	Silver Plated brass (Outline A, C) Gold Plated brass (Outline B, D)
Connection Sleeve::	Nickel plated brass (Outline A, B, C)

Environmental

Temperature:	-45~+125°C
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Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

FANL-MM - N(m) to L27(m), Outline A

FANL-MF - N(m) to L27(f), Outline B

FANL-FM - N(f) to L27(m), Outline C

FANL-FF - N(f) to L27(f), Outline D

Customization is available upon request.