

# NALCLC

## LC to LC

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:	5000MΩ min.
Impedance:	50Ω

### Mechanical

RF Connectors:	LC
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

### How To Order

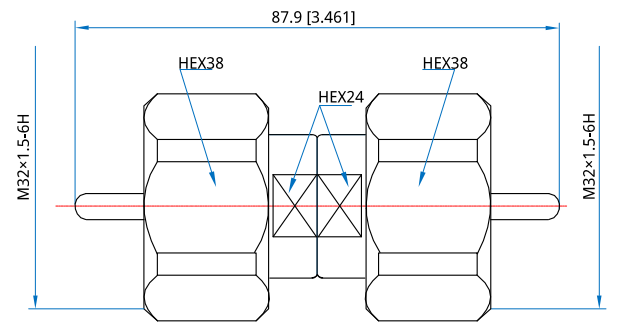
**NALCLC-MM** - LC (m) to LC (m), Outline A

**NALCLC-MF** - LC (m) to LC (f), Outline B

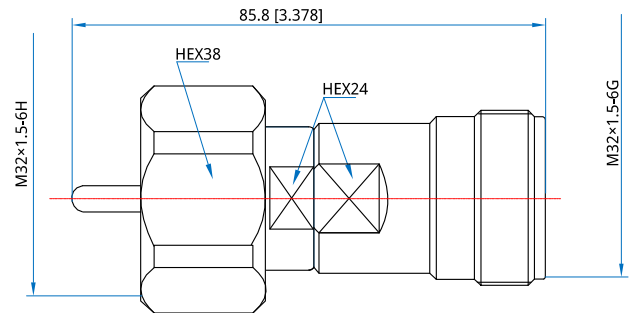
**NALCLC-FF** - LC (f) to LC (f), Outline C

Customization is available upon request.

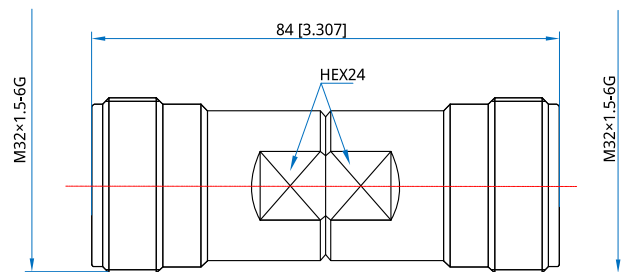
### Outline Drawings



Outline A



Outline B



Outline C

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