

QCN-FL4G-P

N Connector, DC~18GHz

Features:

* Low VSWR

Applications:

- * Wireless
- * Radar
- * Instruments
- * Electronics

Electrical

Frequency: DC~18GHz

VSWR: 1.15 max.

Mechanical

RF Connector: N Female

Outer Conductor: Passivated SUS303 Stainless Steel

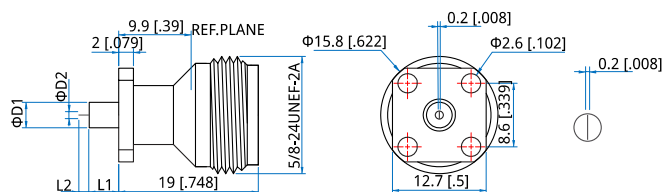
Dielectric: PEI & PTFE

Inner Conductor: Gold Plated Beryllium Copper

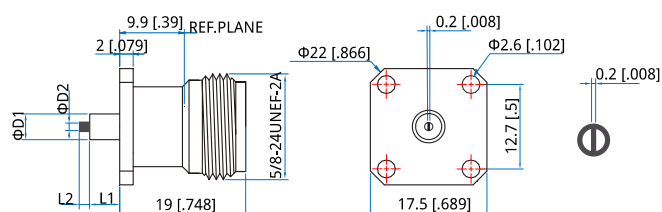
Environmental

Temperature: -55~+165°C

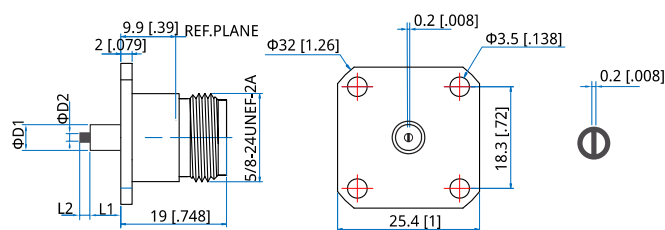
Outline Drawings



Part Number	ΦD1	ΦD2	L1	L2
QCN-FL4G-P127-01	4.1 [.161]	1.27 [.05]	4 [.157]	1.5 [.059]



Part Number	ΦD1	ΦD2	L1	L2
QCN-FL4G-P127-02	4.1 [.161]	1.27 [.05]	4 [.157]	1.5 [.059]



Part Number	ΦD1	ΦD2	L1	L2
QCN-FL4G-P127-03	4.1 [.161]	1.27 [.05]	4 [.157]	1.5 [.059]

Unit: mm [in]

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