

QCN-FL4G-P

N Connector, DC~18GHz

Features:
* Low VSWR

Applications:
* Wireless
* Radar
* Instruments
* Electronics

Electrical

Frequency: DC~18GHz
VSWR: 1.15 max.

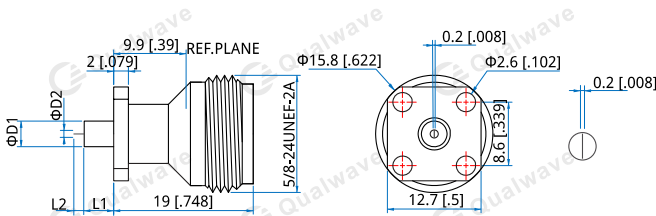
Mechanical

RF Connector: N Female
Outer Conductor: Polished & Passivated SUS303 Stainless Steel
Dielectric: PEI & PTFE
Inner Conductor: Gold Plated Beryllium Copper

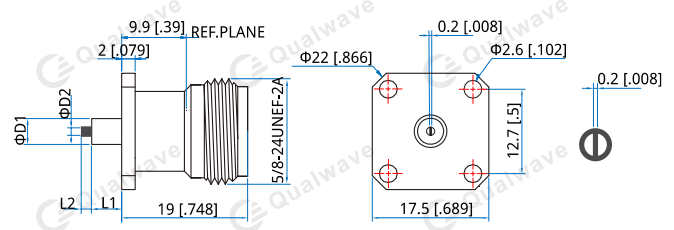
Environmental

Temperature: -55~+165°C

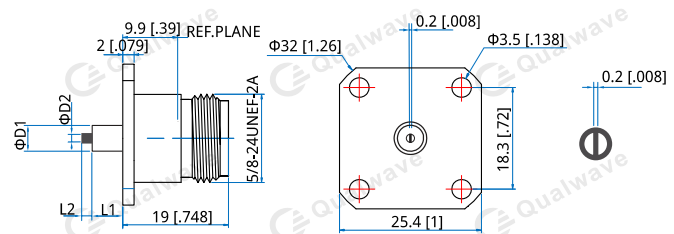
Outline Drawings



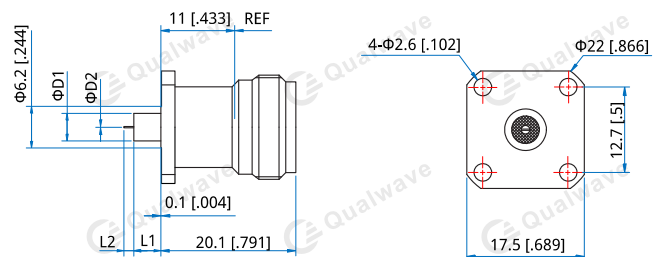
Part Number	ΦD1	ΦD2	L1	L2
QCN-FL4G-P127-01	4.1 [0.161]	1.27 [0.05]	4 [0.157]	1.5 [0.059]



Part Number	ΦD1	ΦD2	L1	L2
QCN-FL4G-P127-02	4.1 [0.161]	1.27 [0.05]	4 [0.157]	1.5 [0.059]



Part Number	ΦD1	ΦD2	L1	L2
QCN-FL4G-P127-03	4.1 [0.161]	1.27 [0.05]	4 [0.157]	1.5 [0.059]



Part Number	ΦD1	ΦD2	L1	L2
QCN-FL4G-P20-01	4.1 [0.161]	0.2 [0.05]	4 [0.157]	1.5 [0.059]

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