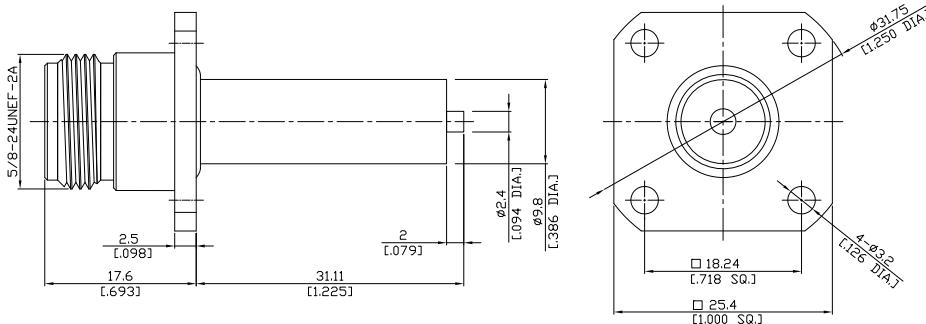


Precision N Jack (Female) Field Replaceable Connector
4 Hole 18.24mm [.718] inch Sq.Flange , DC-12GHz

N2BF50-0065A / 9X



Mounting Dimensions

	mm		inch	
	Max.	Min.	Max.	Min.
A	11.6	11.55	0.457	0.454
B	3.4	3.3	0.133	0.129
C	18.3	18.2	0.72	0.716

All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-16, MIL-STD 348B/402

Electrical Data

Impedance

50 Ω

Frequency

DC to 12 GHz

Average Power

400 W

Outer Contact Resistance

≤ 0.25 mΩ

Working Voltage

500 V rms

Material And Plating

Piece Parts	Material	Plating
Centre Contact	Beryllium Copper	Gold plating, 3 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Stainless Steel	Passivated
Insulator	PTFE	

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Mechanical Data

Environmental Data

Temperature Range	-55°C to +165°C
Thermal shock	MIL-STD-202, Method 107, Condition B
Corrosion	MIL-STD-202, Method 101, Condition B
Vibration	MIL-STD-202, Method 204, Condition D
Shock	MIL-STD-202, Method 213, Condition I
Moisture Resistance	MIL-STD-202, Method 106
RoHS	compliant

Packing

Standard Single
Weight N/A