

NANB N to BNC

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar



Electrical

Frequency: DC~4GHz
VSWR: 1.4 max.
Impedance: 50Ω

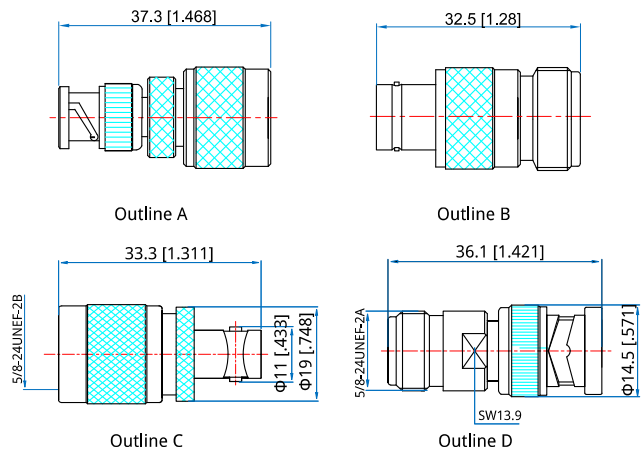
Mechanical

RF Connectors: N
BNC
Mating Life Cycle: 500 cycles
Outer Conductor: Nickel plated brass
Dielectric: PTFE
Inner Conductor: Gold plated beryllium copper
or gold plated tin phosphorus
bronze

Environmental

Temperature: -55~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

NANB-MM - N (m) to BNC (m), Outline A

NANB-FF - N (f) to BNC (f), Outline B

NANB-MF - N (m) to BNC (f), Outline C

NANB-FM - N (f) to BNC (m), Outline D

Customization is available upon request.

Connector Names

1	1.0mm (110GHz)	J	APC-7 (7mm,18GHz)
2	2.4mm (50GHz)	K	2.92mm (40GHz)
3	3.5mm (33GHz)	L	L27 (6GHz)
4	4.3/10 (8GHz)	M	MCX (6GHz)
7	7/16 DIN (L29, 6GHz)	N	N (18GHz)
A	SSMA (40GHz)	P	SMP (40GHz)
B	BNC (4GHz)	Q	QMA (6GHz)
D	SMB (4GHz)	S	SMA (26.5GHz)
E	SC (11GHz in theory, Usually 6GHz)	T	TNC (18GHz)
G	Mini-SMP (mateable with GPPO & SSMP, 65GHz)	V	1.85mm (67GHz)
I	BMA (18GHz)	X	MMCX (6GHz)

Gender

M: Male (Plug)

F: Female (Jack)

Multiple Connectors

Some parts have several connectors. Most parts have their default connector options. Abbreviation naming is applied for default connector options. In full naming, it is name-gender pairs. For example: “SM” stand for SMA Male connector, and “NF” means N Female connector.