

FANB-B N to BNC

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~6GHz
VSWR:	1.25 max. (Outline E, F) 1.35 max. (Outline A, B, C, D)
Dielectric Withstanding Voltage:	1000V RMS, 50Hz, at sea level, min. (Outline E, F)
Impedance of Dielectric:	5000MΩ min. (Outline E, F)
Impedance of Contact (Center):	1mΩ max. (N) (Outline E, F) 1.5mΩ max. (BNC) (Outline E, F)
Impedance of Contact (Outer):	0.2mΩ max. (N) (Outline E, F) 1mΩ max. (BNC) (Outline E, F)
Impedance:	50Ω

Mechanical

RF Connectors:	N BNC
Mating Life Cycle:	500 cycles min.
ROHS Compliant:	Full ROHS compliance
Outer Conductor:	Nickel plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated brass or gold plated phosphor copper Gold plated brass (Outline E, F)

Environmental

Operating Temperature:	-45~+125°C (Outline E, F) -55~+155°C (Outline A, B, C, D)
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How To Order

FANB-MM-B - N (m) to BNC (m), Outline A

FANB-MF-B - N (m) to BNC (f), Outline B

FANB-FM-B - N (f) to BNC (m), Outline C

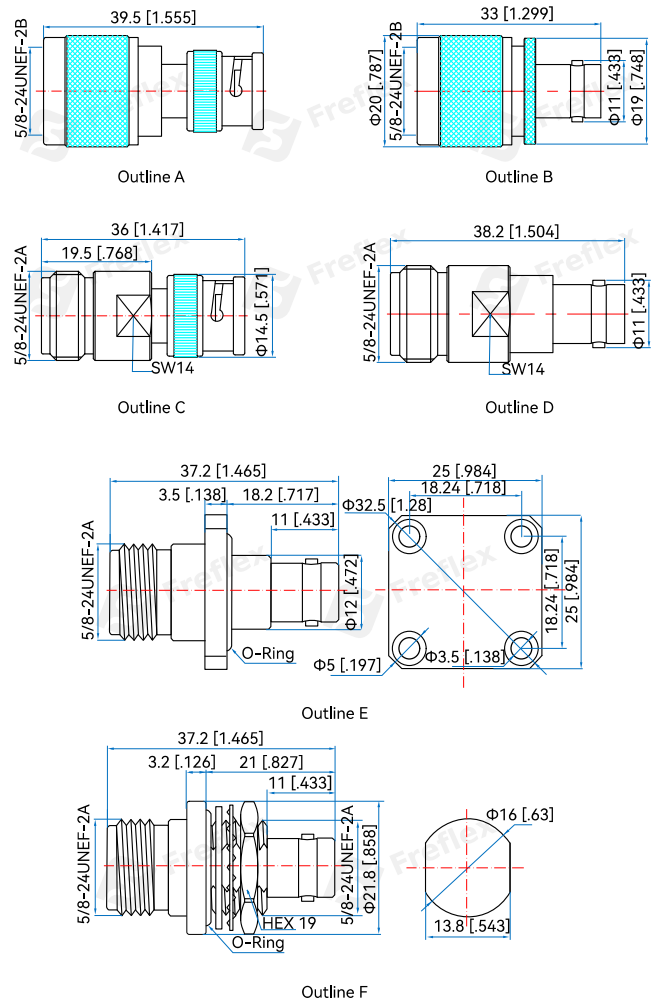
FANB-FF-B - N (f) to BNC (f), Outline D

FANBL-FF-B - N (f) to BNC (f) flange mount, Outline E

FANBH-FF-B - N (f) to BNC (f) bulk head, Outline F

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]