



# WANZ

## N to UHF (SL16)

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

### Electrical

Frequency:	DC~1GHz
VSWR:	1.2 max. (Excluding flange mount)
Dielectric Withstanding Voltage:	1500V RMS, 50Hz, at sea level, min.
Working Voltage:	750V RMS, 50Hz, at sea level, max.
Impedance of Dielectric:	5000MΩ min.
Impedance of Contact (Center):	5mΩ max.
Impedance of Contact (Outer):	5mΩ max.
Impedance:	50Ω

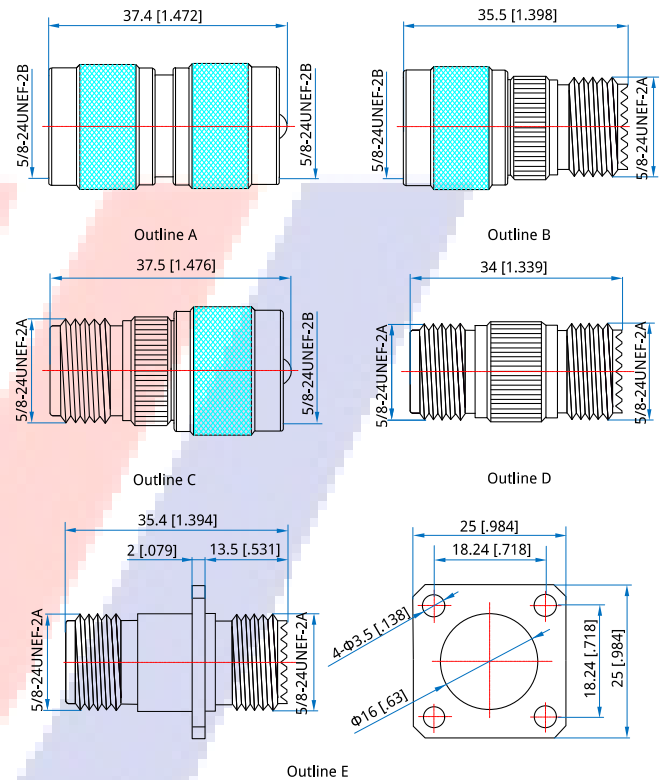
### Mechanical

RF Connectors:	N
	UHF (SL16)
Mating Life Cycle:	500 cycles min.
Outer Conductor:	Nickel plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated brass

### Environmental

Temperature:	-45~+125°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**WANZ-MM** - N(m) to UHF (SL16) (m), Outline A

**WANZ-MF** - N(m) to UHF (SL16) (f), Outline B

**WANZ-FM** - N(f) to UHF (SL16) (m), Outline C

**WANZ-FF** - N(f) to UHF (SL16) (f), Outline D

**WANZL-FF** - N (f) to UHF (SL16) (f) flange mount, Outline E

Customization is available upon request.