



# WAT7

TNC to 7/16 DIN



Features:  
\* Low VSWR

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

## Electrical

Frequency: DC~7.5GHz  
VSWR: 1.2 max.  
Impedance: 50Ω  
Impedance of Dielectric: 5000MΩ min.  
Voltage Withstand: 1000V DC

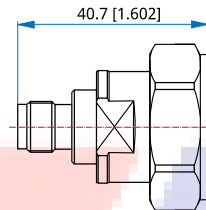
## Mechanical

RF Connectors: TNC  
7/16 DIN  
Outer Conductor: Ternary alloy plated brass  
Dielectric: PTFE  
Inner Conductor: Silver plated beryllium copper

## Environmental

Temperature: -55~+165°C

## Outline Drawings



Outline A

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

## How To Order

**WAT7-FM** - TNC(f) to 7/16 DIN(m), Outline A

Customization is available upon request.