



# WAKJ

2.92mm to 7.0mm

Features:  
\* Low VSWR

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

## Electrical

Frequency: DC~18GHz  
VSWR: 1.25 max.  
Impedance: 50Ω

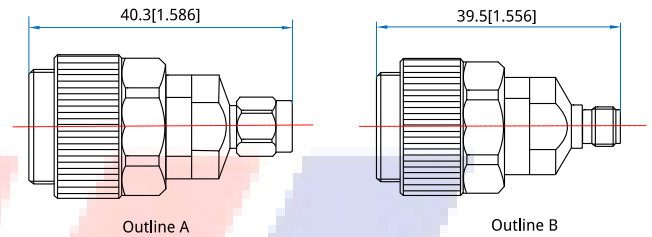
## Mechanical

RF Connectors: 2.92mm  
7.0mm  
Mating Life Cycle: 500 cycles  
Outer Conductor: Passivated Stainless Steel  
Dielectric: PEI  
Inner Conductor: Gold Plated Beryllium Copper

## Environmental

Temperature: -55~+165°C

## Outline Drawings



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

## How To Order

**WAKJ-M** - 2.92mm(m) to 7.0mm, Outline A

**WAKJ-F** - 2.92mm(f) to 7.0mm, Outline B

Customization is available upon request.