



# QAKK

## 2.92mm to 2.92mm

Features:  
\* Low VSWR

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

### Electrical

Frequency: DC~40GHz  
VSWR: 1.25 max.  
Impedance: 50Ω

### Mechanical

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

### Environmental

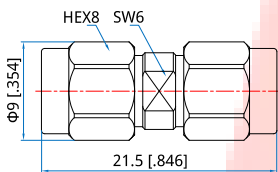
Temperature: -60~+165°C

### How To Order

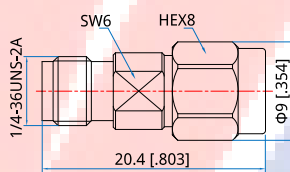
- WAKK-MM** - 2.92mm (m) to 2.92mm (m), Outline A
- WAKK-MF** - 2.92mm (m) to 2.92mm (f), Outline B
- WAKK-FF** - 2.92mm (f) to 2.92mm (f), Outline C
- WAKKR-MM**-2.92mm (m) to 2.92mm (m) right angle, Outline D
- WAKKR-MF** - 2.92mm (m) to 2.92mm (f) right angle, Outline E
- WAKKR-FF** - 2.92mm (f) to 2.92mm (f) right angle, Outline F
- WAKKL-FF** - 2.92mm (f) to 2.92mm (f) flange mount, Outline G
- WAKKH-FF** - 2.92mm (f) to 2.92mm (f) bulk head, Outline H

Customization is available upon request.

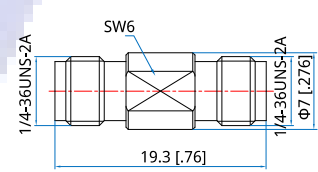
### Outline Drawings



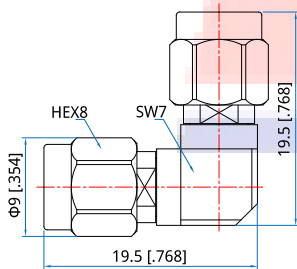
Outline A



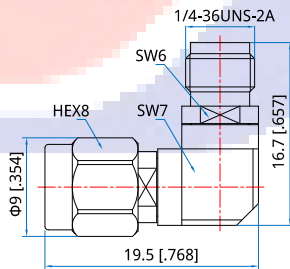
Outline B



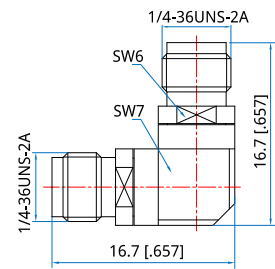
Outline C



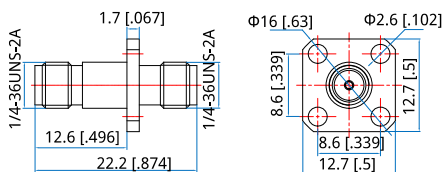
Outline D



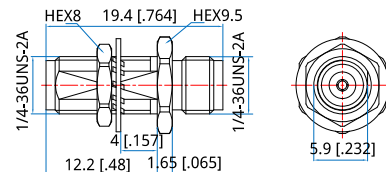
Outline E



Outline F



Outline G



Outline H

Tolerance: ±0.2mm [±0.008in]

Unit: mm [in]