



## **NAKK**

## 2.92mm to 2.92mm

Features: Applications: \* Low VSWR \* Wireless

\* Transmitter \* Laboratory Test

\* Radar

#### **Electrical**

Frequency: DC~40GHz VSWR: 1.15 max.

1.2 max. (Outline D, E, F)

1.25 max. (Outline G, H, I)

Impedance: 50Ω

#### Mechanical

RF Connectors: 2.92mm

Mating Life Cycle: 500 cycles

Outer Conductor: Passivated Stainless Steel

Dielectric: PE

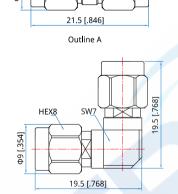
Inner Conductor: Gold Plated Beryllium Copper

#### **Environmental**

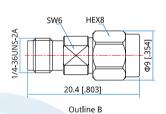
Temperature: -60~+165°C

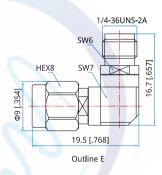
#### **Outline Drawings**

HEX8 SW6



Outline D



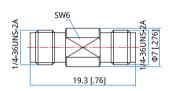


#### **How To Order**

NAKK-MM - 2.92mm (m) to 2.92mm (m), Outline A
NAKK-MF - 2.92mm (m) to 2.92mm (f), Outline B
NAKK-FF - 2.92mm (f) to 2.92mm (f), Outline C
NAKKR-MM-2.92mm (m) to 2.92mm (m) right angle, Outline D
NAKKR-MF - 2.92mm (m) to 2.92mm (f) right angle, Outline E
NAKKR-FF - 2.92mm (f) to 2.92mm (f) right angle, Outline F

NAKKH-FF - 2.92mm (f) to 2.92mm (f) flange mount, Outline G NAKKH-FF - 2.92mm (f) to 2.92mm (f) bulk head, Outline H NAKKH-FF-2 - 2.92mm (f) to 2.92mm (f) bulk head, Outline I

Customization is available upon request.



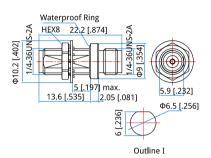
1/4-36UNS-2A SW6 SW7 16.7 [657]

Outline C

Outline F

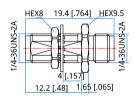


# 



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

# **Coaxial Adapters**





Outline H