

# WA2P

# 2.4mm to SMP

Features: Applications: \* Low VSWR \* Wireless

\* Transmitter \* Laboratory Test

\* Radar

#### **Electrical**

Frequency: DC~40GHz VSWR: 1.35 max.

1.5 max.

(Outline A, B)

Impedance: 50Ω

### Mechanical

RF Connectors: 2.4mm

SMP

Mating Life Cycle: 500 cycles

Outer Conductor: Passivated Stainless Steel or

Gold Plated Beryllium Copper

Dielectric: PEI &PTFE

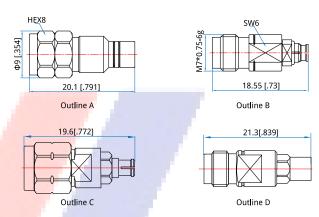
Inner Conductor: Gold Plated Beryllium Copper

#### **Environmental**

Temperature: -50~+85°C

-55~+165°C (Outline C, D)

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### **How To Order**

WA2P-MM - 2.4mm (m) to SMP (m), Outline A
WA2P-FF - 2.4mm (f) to SMP (f), Outline B
WA2P-MF - 2.4mm (m) to SMP (f), Outline C
WA2P-FM - 2.4mm (f) to SMP (m), Outline D

Customization is available upon request.

FAX:+886-3-2801020