

QA2P

2.4mm to SMP

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar



Electrical

Frequency: DC~40GHz
VSWR: 1.35 max.
1.5 max.
(Outline A, B)
Impedance: 50Ω

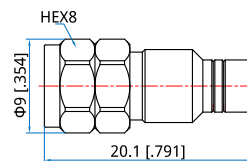
Mechanical

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

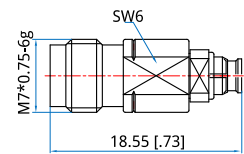
Environmental

Temperature: -50~+85°C
-55~+165°C
(Outline C, D)

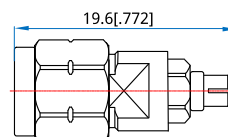
Outline Drawings



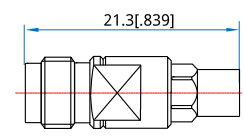
Outline A



Outline B



Outline C



Outline D

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QA2P-MM - 2.4mm (m) to SMP (m), Outline A

QA2P-FF - 2.4mm (f) to SMP (f), Outline B

QA2P-MF - 2.4mm (m) to SMP (f), Outline C

QA2P-FM - 2.4mm (f) to SMP (m), Outline D

Customization is available upon request.