



WA1V

1.0mm to 1.85mm

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: DC~67GHz
VSWR: 1.3 max.
Insertion Loss: 0.5dB max.
Impedance: 50Ω

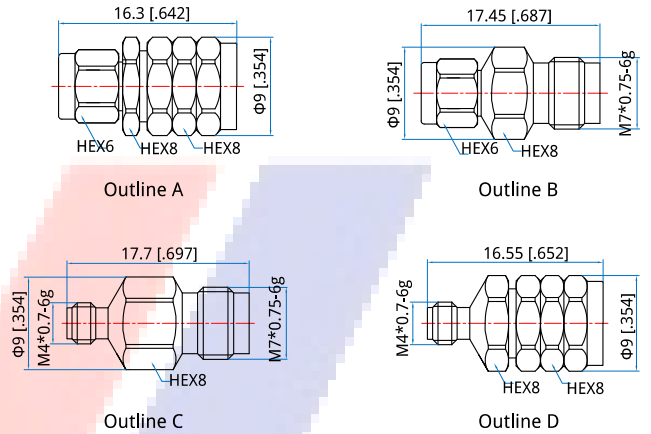
Mechanical

RF Connectors: 1.0mm
1.85mm
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

- WA1V-MM** - 1.0mm(m) to 1.85mm(m), Outline A
 - WA1V-MF** - 1.0mm(m) to 1.85mm(f), Outline B
 - WA1V-FF** - 1.0mm(f) to 1.85mm(f), Outline C
 - WA1V-FM** - 1.0mm(f) to 1.85mm(m), Outline D
- Customization is available upon request.