

## FA23 2.4mm to 3.5mm

Features:  
\* Low VSWR

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

### Electrical

Frequency: DC~33GHz  
VSWR: 1.15 max.  
1.25 max. (right angle)  
Impedance: 50Ω

### Mechanical

RF Connectors: 2.4mm  
3.5mm  
Mating Life Cycle: 500 cycles  
Outer Conductor: Passivated Stainless Steel  
Dielectric: PEI  
Inner Conductor: Gold Plated Beryllium Copper

### Environmental

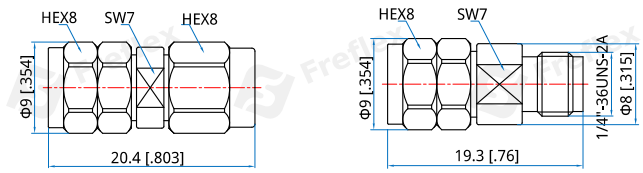
Temperature: -60~+165°C

### How To Order

- FA23-MM** - 2.4mm (m) to 3.5mm (m), Outline A
- FA23-MF** - 2.4mm (m) to 3.5mm (f), Outline B
- FA23-FM** - 2.4mm (f) to 3.5mm (m), Outline C
- FA23-FF** - 2.4mm (f) to 3.5mm (f), Outline D
- FA23R-MM** - 2.4mm (m) to 3.5mm (m), right angle, Outline E
- FA23R-MF** - 2.4mm (m) to 3.5mm (f), right angle, Outline F
- FA23R-FM** - 2.4mm (f) to 3.5mm (m), right angle, Outline G
- FA23R-FF** - 2.4mm (f) to 3.5mm (f), right angle, Outline H

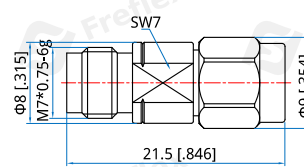
Customization is available upon request.

### Outline Drawings

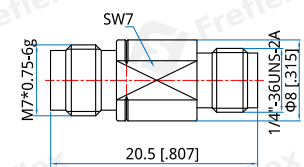


Outline A

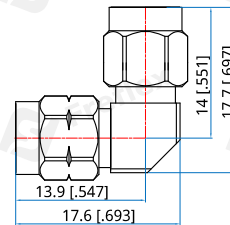
Outline B



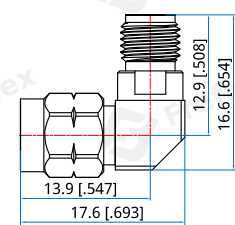
Outline C



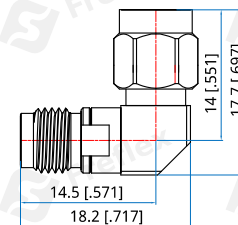
Outline D



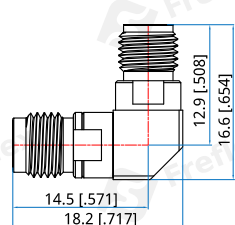
Outline E



Outline F



Outline G



Outline H

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