

FA1G3

1.0mm to SMPS (SSSMP, G3PO)

Features:

- * Low VSWR

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency: DC~100GHz
 VSWR: 1.5 max.
 Impedance: 50Ω

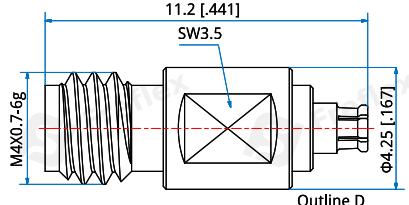
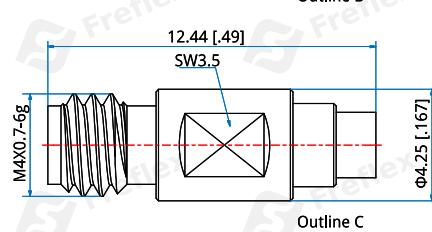
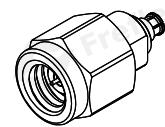
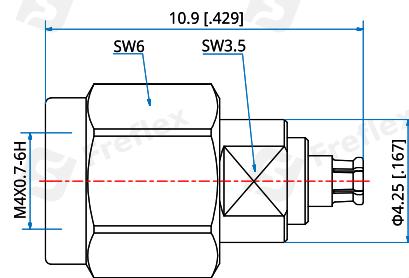
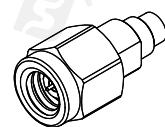
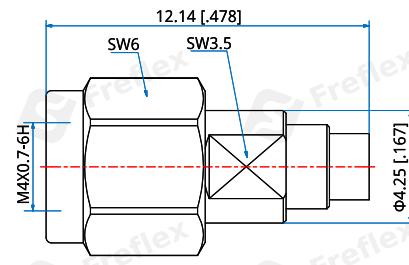
Mechanical

RF Connectors: 1.0mm
 SMPS (SSSMP, G3PO)
 Outer Conductor: Stainless steel UNS S30300
 (Outline A, C)
 Beryllium copper UNS C17300
 (Outline B, D)
 Dielectric: PEI
 Inner Conductor: Beryllium copper UNS C17300

How To Order

FA1G3-MM - 1.0mm (m) to SMPS (SSSMP, G3PO) (m), Outline A
FA1G3-MF - 1.0mm (m) to SMPS (SSSMP, G3PO) (f), Outline B
FA1G3-FM - 1.0mm (f) to SMPS (SSSMP, G3PO) (m), Outline C
FA1G3-FF - 1.0mm (f) to SMPS (SSSMP, G3PO) (f), Outline D

Customization is available upon request.

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]