

## 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

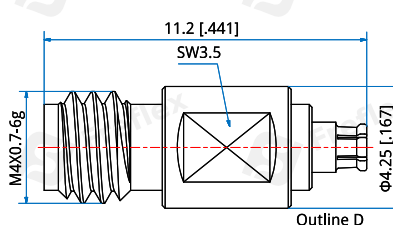
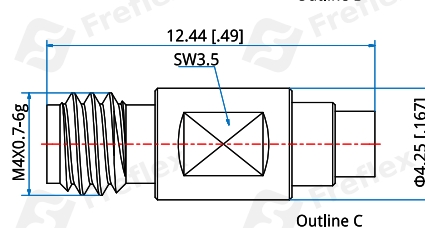
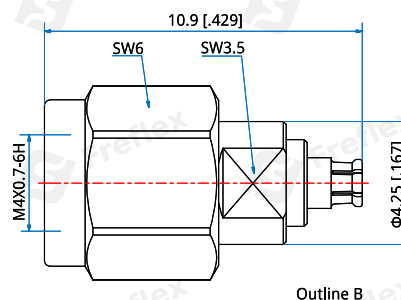
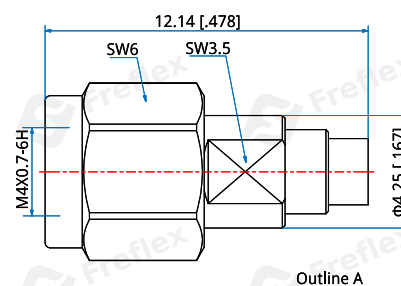
**FA1G3-MF** - 1.0mm (m) to SMPS (SSSMP, G3PO) (f), Outline B

**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]

