



SMA Female DC-27 Ghz

Part Number	Socket Diameter
550P09F1	0.23mm-09 mils
550P12F1	0.30mm-12 mils
550P20F1	0.51mm-20 mils

- **Specifications:**
- Impedance= 50 ohms
- Frequency= DC – 27 Ghz
- Durability = 500 cycles
- Temperature Range= -55 C - +165 C
- Interfaces: PER MIL-STD 348A
- VSWR 1.15 Max DC-27 Ghz
- **Material / Finish**
- Housing: Stainless Steel SU303 Polished / Passivated
- Center Contact: Beryllium Copper Gold plated (MIL-G-45204)
- Insulators: PTFE & PEI

SigaTek

423 Black Oak Ridge Rd.
Wayne, NJ 07470
Ph: 973-706-8475, Fax: 973-832-435
www.sigatek.com

550PxxF1

Coaxial Connector 50 ohm
SMA Female

Dimensions are in inches and (mm)
Decimal Tolerance:
2 place +- 0.020
3 place +- 0.010
mm (mils)

CAGE CODE : 69UC1

Notes: All dimensions are typical unless they are specified.
Specifications are subject to change at any time without any notice.
Copy or distribution of this drawing in not allowed without Sigatek's approval.