

High Performance Microwave Probes for RF probing

❖ Model SP-220BT

- Durable
- 140 to 220 GHz
- Insertion loss 2.0 dB typ.
- Return loss 15 dB typ.
- Individually spring-loaded contacts
- Patented Coaxial Design
- Bias-T Option Available



Model SP-220BT (with bias T)

❖ Flexible Tips for Flexible Probing

The PICOPROBE® MODEL SP-220TB, is a high-performance microwave probe which incorporates a WR-5 waveguide with our patented coaxial design techniques, has inherent low loss and low dispersion characteristics.

Like all of our offered microwave probes, the Model SP-220BT features: individually spring-loaded Beryllium-Copper tips which provide reliable contacts even when probing non-planar structures; direct viewing of probe tips for accurate positioning; and can be designed to almost any pitch and footprint.

Smaller pitches and Ground-Signal-Ground footprints are recommended for optimum performance.

Please contact our office for additional information regarding the performance specifications of the Model SP-220BT Probe

❖ WARRANTY

- Standard Warranty 12 months *
- For Extended Warranty and Service Contracts : Contact Signatone Corp. for more information

* See *Signatone Corporate Terms and Conditions of Sale* for further details.

- **North America:** Sales.NA@signatone.com
- **Europe:** Sales.Europe@signatone.com
- **Asia:** Sales.Asia@signatone.com

