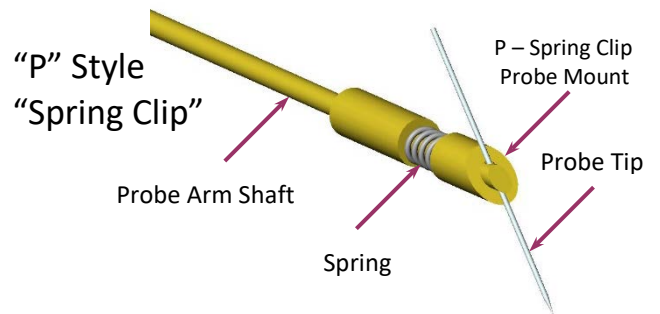
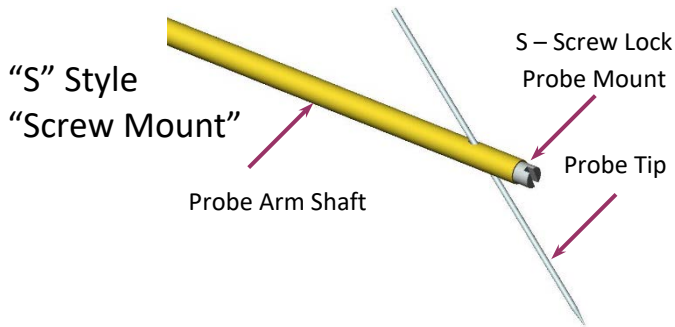
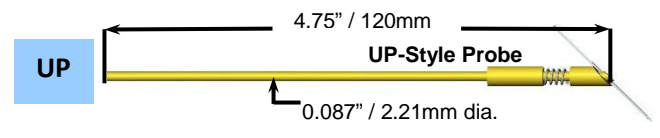
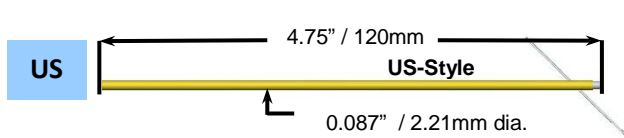


## Signatone Probe Holder Series

Offering a wide variety of probe holders to suit virtually every probing requirement. This Signatone selection guide is for our standard and coax isolated probe holders designed for use with all Signatone Micropositioners

The Signatone "U" Series probe tip holder comes in one universal length of 4.75". This holder is made to be bent or cut to length by the customer. The "U" style holder is available in the following Signatone "Tip-Mount" Options



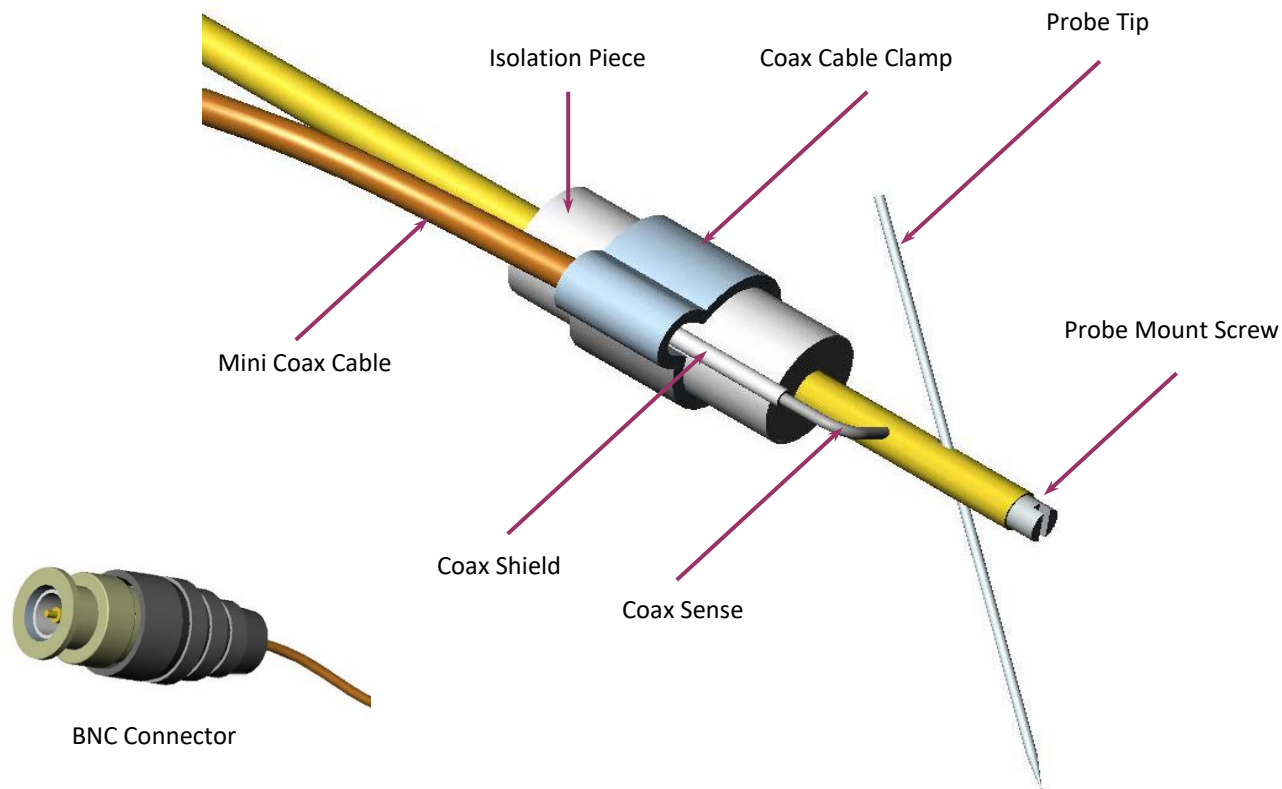
The Signatone "S" or screw locking option probe tip mount secures the probe tip with a set screw – allows for easy and quick probe replacement

The Signatone "P" or Spring Clip option probe tip mount allows for a quick and easy probe change without the need for any tools

### General Purpose Probing

PART #	Material	Length	Probe Mount	Connection	Typical Use
US	Brass	120mm	Screw- Lock	Mini-banana jack	$\geq 1\mu\text{A}$
UP	Brass	120mm	Spring- Clip	Mini-banana jack	$\geq 1\mu\text{A}$

The standard Signatone Shielded probe tip holder includes a 24" 50Ω mini coax cable w/ BNC termination, Delrin, Teflon, or Ceramic isolation piece, Cable clamp–strain relief and Probe tip mounting mechanism including Spring-Clip, or Screw-Lock.



These Shielding options may be included with most of the standard Signatone probe holders. The US-GB Ceramic option for use with High temperatures ( $\geq +150\text{ }^{\circ}\text{C}$ )  
Typical Use: CV/ IV measurements at various temperatures

**Low Current and Temperature Probing**

PART #	Material	Isolation	Length	Probe Mount	Connection	Typical Use
USCB	Brass	Delrin	120mm	Screw- Lock	Coaxial BNC	$\geq 10\text{pA}$
USTB	Brass	Teflon	120mm	Screw- Lock	Coaxial BNC	$\geq 1\text{pA}$
USGB	Brass	Ceramic	120mm	Screw- Lock	Coaxial BNC	pA Range at Temp
UPCB	Brass	Delrin	120mm	Spring- Clip	Coaxial BNC	$\geq 10\text{pA}$
UPTB	Brass	Teflon	120mm	Spring- Clip	Coaxial BNC	$\geq 1\text{pA}$
UPGB	Brass	Ceramic	120mm	Spring- Clip	Coaxial BNC	pA Range at Temp

## ❖ WARRANTY

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- 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.

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