

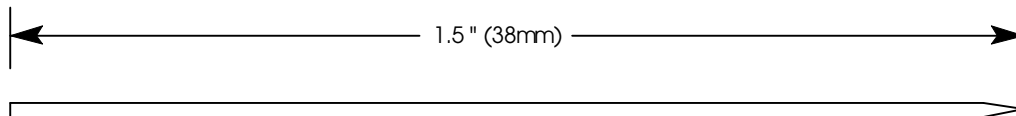
# Picoprobe®

BY GGB INDUSTRIES INC.

## Solid Tungsten Probe Tips ST Series

The ST Series of probe tips, available from GGB Industries, Inc., are precision crafted from a 0.020 inch (0.51 mm) diameter solid tungsten shaft that is electrochemically sharpened to a specified point. These durable 1.50 inch long solid shaft tips are for use in most standard micropositioners when probing an integrated circuit, pad, or line. Several different tip sizes ranging from 0.5 to 10 microns are available to accommodate any probing need.

The ST Series tips offer reliable long-term probing at both an affordable price and the convenience of immediate delivery from our well-stocked facility. A nickel-plated option is available allowing the user to solder directly to the shaft of the tip. When ordering the nickel-plated option, please add the suffix "NP" to the end of the part number. Custom sizes are available. If you would like samples, please contact our office.



The ST Series Probe Tip is a 0.020" (0.51 mm) solid tungsten shaft sharpened to a precise point.

### ST Series Probe Tip Part Number Designation / Ordering Information

Part Number	Solid Tungsten Shaft Diameter	Point Radius (in microns)
ST-20-0.5	0.020" (0.51mm)	< 0.5 micron
ST-20-1	0.020" (0.51mm)	< 1.0 microns
ST-20-2	0.020" (0.51mm)	< 2.0 microns
ST-20-5	0.020" (0.51mm)	< 5.0 microns
ST-20-10	0.020" (0.51mm)	< 10.0 microns

*\* Note--Only solid tungsten and 0.020 inch shafts are available in the ST Series.  
A nickel-plated option can be ordered by adding the suffix "NP" to the end of the part number.*

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