

25Pt400B or 25Pt400A

The 25Pt400B is similar to the 25Pt300B, but with a lower spring constant. These probes are ideal for C-AFM, SCM, SMM and SMIM applications.

- Tip shank length: 80 μm ($\pm 25\%$)
- Cantilever length: 400 μm ($\pm 15\%$)
- Cantilever width: 110 μm ($\pm 15\%$)
- Spring constant: 8 N/m ($\pm 40\%$)
- Frequency: 10 kHz ($\pm 30\%$)
- Standard tip radii below 20 nm for \$90 each
- Tip radii below 10 nm on request for \$112 each 25Pt400B-10
- Non - standard probe tips and cantilevers upon request