

ASYMFM

Cantilever description:

Lever	1
Spring k (N/m)	2 (0.5 - 4.4)
Freq (kHz)	70 (45 - 100)
Length (μm)	240 (230 - 250)
Width (μm)	30 (28 - 32)
Thickness (μm)	2.7 (1.7 - 3.7)
Shape	rectangular
Material	Silicon
Reflex Coating (nm)	Co/Cr (50)

Probe description:

Tip radius (nm)	47 +/- 7
Tip height (μm)	14 +/- 4
Front angle ($^{\circ}$)	0 +/- 1
Back angle ($^{\circ}$)	35 +/- 1
Side angle ($^{\circ}$)	15 +/- 1
Tip shape	3-sided
Tip material	Silicon
Tip coating (nm)	Co/Cr (50)