

NPX100A

Specifications

Footprint (mm)	160x110x18
Range (μm)	100
Aperture (mm)	none
Material	Aluminum
Max Load (kg)	0.5
	X
Linearity Error (%)	0.05
Hysteresis (%)	0.05
Position Noise (nm)	1.00
Small Signal Settling Time (ms/1 μm step)	1
Resonant Frequency (Hz, unloaded)	1100
	X
Rotation Error $\mu\text{rad}/\mu\text{m}$	X
Pitch/Roll	5.00
Yaw	25.00
Part Number	3715147

Notes

- AFM Compatability:
N/A
- Controller: [C300 Series](#)

