

## Product Description

Tipless Semicontact / Noncontact Conductive Probes NSG11/tipless series.

Each chip has 2 rectangular cantilevers, typical resonant frequency 255kHz/ 150kHz, force constant 11.5N/m / 5,5N/m.

Cantilevers has Au reflective side coating to increase laser signal.

Probes are packed in boxes with 15 and 50 pieces. Amount discount is included in the package price.

## General Features

Material	Single Crystal Silicon
Chip size	3.6×1.6×0.4mm
Reflective side coating	Au

## Special Features

Cantilever series	Cantilever	Cantilever length, L±5µm	Cantilever width, W±3µm	Cantilever thickness, T±0.5µm	Resonant frequency, kHz			Force constant, N/m		
					min	typical	max	min	typical	max
NSG11/tipless	A	100	35	2.0	190	255	325	5.5	11.5	22.5
	B	130	35	2.0	115	150	190	2.5	5.5	10.5