

## Company Profile

Company Name	OHIZUMI MFG. CO., LTD.
Location	Sayama, Saitama, JAPAN
Established	August, 1939
Capital	1,039 Million Yen (9.8M USD)
Net Sales (FY ended 3/31/2020)	11,441 Million Yen (108M USD)
Number of Employees	184

### OHIZUMI MFG Co., Ltd Towada Plant



## Main Products

### ➤ High Quality Bare Chip

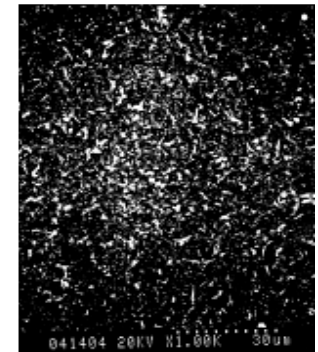
Ohizumi, a specialized manufacturer of thermistors with a long history, provides high quality and long-life bare chip products all over the world based on many years R&D experience of superior ceramics and optimized electrode technologies.

### ■ Fine Ceramics Technology

OHIZUMI manufacturing technology of ceramic provides High-density sintered product.

Fine Ceramics  
Small particles & less vacancies

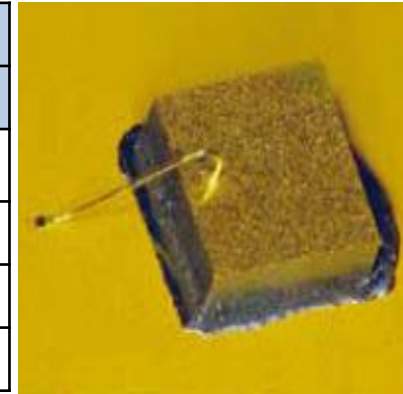
SEM Analysis for Ceramics



## High Quality Bare Chip Thermistor

※ Resistance Tolerance : F +/- 1%、G +/- 2%、H +/- 3%

Parts No.	Resistance		B-Value		Dimension (mm)			
	R25	Tolerance	B25/85	Tolerance	W	L	T	Tolerance
NBC2103*393F	10KΩ	※	3930K	+/- 1%	0.32	0.32	0.22	+/- 0.05
NBC103*393F	10KΩ	※	3930K	+/- 1%	0.34	0.34	0.25	+/- 0.05
NBC103*344F	10KΩ	※	3435K	+/- 1%	0.46	0.46	0.21	+/- 0.05
NBC103*400F	10KΩ	※	4000K	+/- 1%	0.64	0.64	0.23	+/- 0.05



\*Ohizumi is developing further smaller size thermistor than above.

