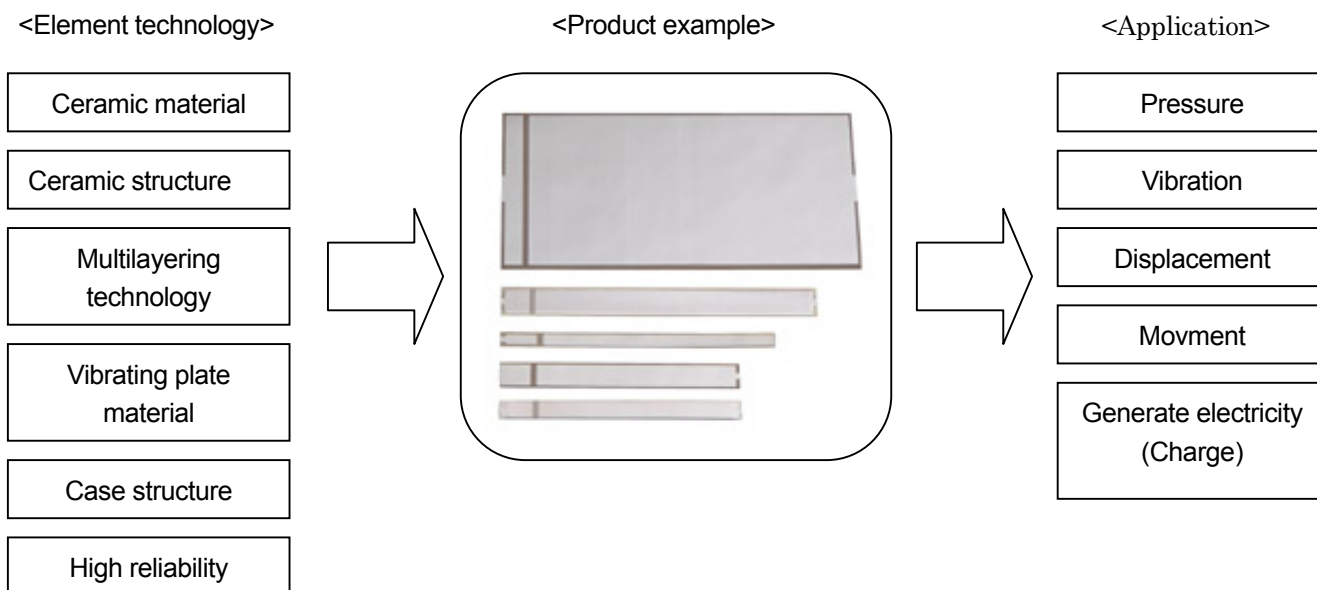




Piezoelectric Actuators

Proprietary multilayering technology and electrode connecting technology make possible high displacement.

With single plate – multilayer plate depending on required application, various custom designs of many characteristics (size, static capacitance, force, displacement) and production are possible.



■ Custom example

Model No.	HSC-L40-001	HMC-L40-001	Unit	Remarks
Dimensions	40.0 × 3.0 (Singlelayer ceramic element)	40.0 × 3.0 (Multilayer ceramic element)	mm	
Static Capacitance	15 ± 30%	320 ± 30%	nF	at 120Hz
Max. Input Voltage	200	20	(V _{p-p})	
Operating Temp. Range	-30 ~ +70	-30 ~ +70	°C	
Storage Temp. Range	-40 ~ +85	-40 ~ +85	°C	