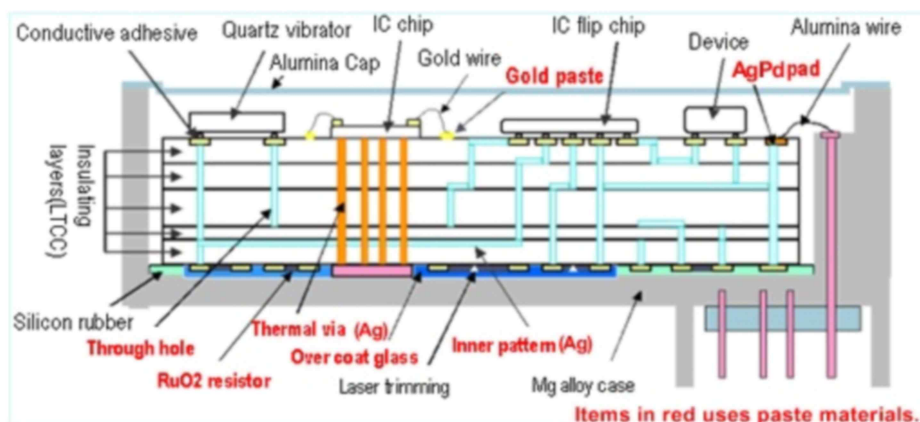


## ≡ Paste for LTCC use

Silver, Silver-Platinum conductive paste, corresponding to various sintering temperature and shrinkage rate of substrates, and various sintering method.



Product No.	Filler	Resistance	Application	Temperature	Feature
PA-88	Ag	$2.0\mu\Omega \cdot \text{cm}$	Screen print	900°C	LTCC Fine-line printable
TCR-880	Ag	$1.9\mu\Omega$	Screen print	900°C	LTCC Fine-line printable

Tailor-made specification is available for adjusting viscosity, content, filler, size of the particles and other features and also considering the use such as inner/outer electrode, via, the substrate, sintering condition and print methods.

[More details for sintering pastes for LTCC \(LTCC paste page\)](#)

## ≡ Paste for Piezoelectric devices

Pastes for the inner electrodes such as PZT, Relaxor and so on.

Item. No	Filler	Application method	Temperature	Use	Particle size
GDA-270	AgPd7030	Screen print	1120°C	Inner electrodes	0.6 $\mu\text{m}$
GDA280	AgPd8020	Screen print	1020°C	Inner electrodes	0.6 $\mu\text{m}$
GDA-290	AgPd9010	Screen print	950°C	Inner electrodes	0.6 $\mu\text{m}$

Tailor-made specification is available for content, filler, dispersibility and so on.

## ≡ Paste for Varistor

Product No.	Filler	Application	Sintering temp.	Feature
Pd-600	Pd	Screen print	1250°C	Varistor, Inner electrodes
Ag-800	Ag	Screen print	900°C	Varistor, Inner electrodes

### for outer electrode of Varistor

Product No.	Content	Filler	use	Sintering temp.	Plating
AG-300	75	Ag	Dip	640-680	○
AG-301	84	Ag	Printing	650-750	○

Specification for transfer printing is also available. Considering the content or other features,