

Global and United States Low Temperature Co-fired Ceramic (LTCC) Market Research by Company, Type & Application 2013-2025

<https://marketpublishers.com/r/G1457276E0FEN.html>

Date: April 2018

Pages: 133

Price: US\$ 2,000.00 (Single User License)

ID: G1457276E0FEN

Abstracts

SUMMARY

LTCC is a type of multilayer ceramic substrate that made by lower temperature (usually from 850 to 900?) firing process than general ceramic firing process by adding glass to alumina. It makes it possible to use low resistive conductor as conductor patterns in. In this report, we research and analyze the devices which made by the LTCC technology, mainly include three categories of devices, LTCC components, LTCC substrates and LTCC modules. The LTCC components include LC filters, directional coupler, power splitter and antenna etc. The LTCC substrates include Bluetooth substrates and mobile front-end module substrates etc. And the LTCC modules include phone antenna modules, Bluetooth modules and power amplifier modules etc.

Market Segment as follows:

By Type

LTCC Components

LTCC Substrates

LTCC Module

By Application

Consumer Electronics

Aerospace & Military

Automobile Electronics

By Company

Murata(JP)

Kyocera(JP)

TDK(JP)

Taiyo Yuden(JP)

KOA Corporation(JP)

Yokowo(JP)

Hitachi Metals(JP)

NIKKO(JP)

Soshin Electric(JP)

Bosch(DE)

IMST GmbH(DE)

MST(DE)

Via Electronic(DE)

Adamant(JP)

API Technologies(BE)

Selmic(FL)

VTT(FL)

American Technical Ceramics(US)

NEO Tech(US)

NTK Technologies(US)

Northrop Grumman(US)

Samsung Electro-Mechanics(KR)

PILKOR CND(KR)

ACX Corp(TW)

Yageo(TW)

Walsin Technology(TW)

Darfon Materials(TW)

Elit Fine Ceramics(TW)

Sunlord(CN)

CETC 43rd Institute(CN)

CNIGC 214th Institute(CN)

ChengDian Electronic(CN)

Microgate(CN)

Fenghua Advanced Technology(CN)

The main contents of the report including:

Section 1:

Product definition, type and application, global and United States market overview;

Section 2:

Global and United States Market competition by company;

Section 3:

Global and United States sales revenue, volume and price by type;

Section 4:

Global and United States sales revenue, volume and price by application;

Section 5:

United States export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

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