

# Global and United States LTCC Ceramic Substrates Market Research by Company, Type & Application 2013-2025

https://marketpublishers.com/r/GE33019CF11EN.html

Date: April 2018 Pages: 156 Price: US\$ 2,000.00 (Single User License) ID: GE33019CF11EN

### Abstracts

#### SUMMARY

LTCC Ceramic Substrates 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.

Market Segment as follows:

Ву Туре

Chip Scale Package (CSP) LTCC Substrates

Modules LTCC Substrates

By Application

**Consumer Electronics** 

Aerospace & Military

Automobile Electronics

Others



#### 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; Section 9: Conclusion.





## Contents

#### **1 MARKET OVERVIEW**

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 Chip Scale Package (CSP) LTCC Substrates
    - 1.1.2.2 Modules LTCC Substrates
  - 1.1.3 Market by Application
  - 1.1.3.1 Consumer Electronics
  - 1.1.3.2 Aerospace & Military
  - 1.1.3.3 Automobile Electronics
  - 1.1.3.4 Others
- 1.2 Global and Regional Market Size
  - 1.2.1 Global Overview
  - 1.2.2 United States Overview

#### 2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
  - 2.1.1 Global Sales by Company
  - 2.1.2 Global Price by Company
- 2.2 United States
  - 2.2.1 United States Sales by Company
  - 2.2.2 United States Price by Company

#### **3 GLOBAL AND REGIONAL MARKET BY TYPE**

- 3.1 Global
  - 3.1.1 Global Sales by Type
- 3.1.2 Global Price by Type
- 3.2 United States
  - 3.2.1 United States Sales by Type
  - 3.2.2 United States Price by Type

#### **4 GLOBAL AND REGIONAL MARKET BY APPLICATION**

#### 4.1 Global



- 4.1.1 Global Sales by Application
- 4.1.2 Global Price by Application
- 4.2 United States
  - 4.2.1 United States Sales by Application
- 4.2.2 United States Price by Application

### **5 REGIONAL TRADE**

- 5.1 Export
- 5.2 Import

#### **6 KEY MANUFACTURERS**

- 6.1 Murata(JP)
  - 6.1.2 Company Information
  - 6.1.2 Product Specifications
- 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 Kyocera(JP)
  - 6.2.1 Company Information
  - 6.2.2 Product Specifications
- 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 TDK(JP)
  - 6.3.1 Company Information
  - 6.3.2 Product Specifications
- 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 Taiyo Yuden(JP)
  - 6.4.1 Company Information
  - 6.4.2 Product Specifications
- 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 KOA Corporation(JP)
  - 6.5.1 Company Information
  - 6.5.2 Product Specifications
- 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin) 6.6 Yokowo(JP)
  - 6.6.1 Company Information
  - 6.6.2 Product Specifications
  - 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 Hitachi Metals(JP)
  - 6.7.1 Company Information



6.7.2 Product Specifications

6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin) 6.8 NIKKO(JP)

6.8.1 Company Information

6.8.2 Product Specifications

6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.9 Soshin Electric(JP)

6.9.1 Company Information

6.9.2 Product Specifications

6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.10 Bosch(DE)

6.10.1 Company Information

6.10.2 Product Specifications

6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.11 IMST GmbH(DE)

6.12 MST(DE)

- 6.13 Via Electronic(DE)
- 6.14 Adamant(JP)
- 6.15 API Technologies(BE)
- 6.16 Selmic(FL)
- 6.17 VTT(FL)
- 6.18 American Technical Ceramics(US)
- 6.19 NEO Tech(US)
- 6.20 NTK Technologies(US)
- 6.21 Northrop Grumman(US)
- 6.22 Samsung Electro-Mechanics(KR)
- 6.23 PILKOR CND(KR)
- 6.24 ACX Corp(TW)
- 6.25 Yageo(TW)
- 6.26 Walsin Technology(TW)
- 6.27 Darfon Materials(TW)
- 6.28 Elit Fine Ceramics(TW)
- 6.29 Sunlord(CN)
- 6.30 CETC 43rd Institute(CN)
- 6.31 CNIGC 214th Institute(CN)
- 6.32 ChengDian Electronic(CN)
- 6.33 Microgate(CN)
- 6.34 Fenghua Advanced Technology(CN)



#### 7 INDUSTRY UPSTREAM

7.1 Industry Chain

7.2 Raw Materials

#### **8 MARKET ENVIRONMENT**

8.1 SWOT8.2 Porter's Five Forces

#### 9 CONCLUSION



### **List Of Tables**

#### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017 Table Global Market Sales Revenue Share by Company 2013-2017 Table Global Market Sales Volume by Company 2013-2017 Table Global Market Sales Volume Share by Company 2013-2017 Table Global Price by Company 2013-2017 Table United States Market Sales Revenue by Company 2013-2017 Table United States Market Sales Revenue Share by Company 2013-2017 Table United States Market Sales Volume by Company 2013-2017 Table United States Market Sales Volume Share by Company 2013-2017 Table United States Price by Company 2013-2017 Table Global Market Sales Revenue by Type 2013-2017 Table Global Market Sales Revenue Share by Type 2013-2017 Table Global Market Sales Volume by Type 2013-2017 Table Global Market Sales Volume Share by Type 2013-2017 Table Global Price by Type 2013-2017 Table United States Market Sales Revenue by Type 2013-2017 Table United States Market Sales Revenue Share by Type 2013-2017 Table United States Market Sales Volume by Type 2013-2017 Table United States Market Sales Volume Share by Type 2013-2017 Table United States Price by Type 2013-2017 Table Global Market Sales Revenue by Application 2013-2017 Table Global Market Sales Revenue Share by Application 2013-2017 Table Global Market Sales Volume by Application 2013-2017 Table Global Market Sales Volume Share by Application 2013-2017 Table Global Price by Application 2013-2017 Table United States Market Sales Revenue by Application 2013-2017 Table United States Market Sales Revenue Share by Application 2013-2017 Table United States Market Sales Volume by Application 2013-2017 Table United States Market Sales Volume Share by Application 2013-2017 Table United States Price by Application 2013-2017 Table United States Export 2013-2017 (Million USD) Table United States Export 2013-2017 (Volume) Table United States Import 2013-2017 (Million USD) Table United States Import 2013-2017 (Volume) Table Sales Revenue, Volume, Price, Cost and Margin of Murata(JP)



Table Sales Revenue, Volume, Price, Cost and Margin of Kyocera(JP) Table Sales Revenue, Volume, Price, Cost and Margin of TDK(JP) Table Sales Revenue, Volume, Price, Cost and Margin of Taiyo Yuden(JP) Table Sales Revenue, Volume, Price, Cost and Margin of KOA Corporation(JP) Table Sales Revenue, Volume, Price, Cost and Margin of Yokowo(JP) Table Sales Revenue, Volume, Price, Cost and Margin of Hitachi Metals(JP) Table Sales Revenue, Volume, Price, Cost and Margin of NIKKO(JP) Table Sales Revenue, Volume, Price, Cost and Margin of Soshin Electric(JP) Table Sales Revenue, Volume, Price, Cost and Margin of Bosch(DE) Table Sales Revenue, Volume, Price, Cost and Margin of IMST GmbH(DE) Table Sales Revenue, Volume, Price, Cost and Margin of MST(DE) Table Sales Revenue, Volume, Price, Cost and Margin of Via Electronic(DE) Table Sales Revenue, Volume, Price, Cost and Margin of Adamant(JP) Table Sales Revenue, Volume, Price, Cost and Margin of API Technologies(BE) Table Sales Revenue, Volume, Price, Cost and Margin of Selmic(FL) Table Sales Revenue, Volume, Price, Cost and Margin of VTT(FL) Table Sales Revenue, Volume, Price, Cost and Margin of American Technical Ceramics(US) Table Sales Revenue, Volume, Price, Cost and Margin of NEO Tech(US) Table Sales Revenue, Volume, Price, Cost and Margin of NTK Technologies(US) Table Sales Revenue, Volume, Price, Cost and Margin of Northrop Grumman(US) Table Sales Revenue, Volume, Price, Cost and Margin of Samsung Electro-Mechanics(KR) Table Sales Revenue, Volume, Price, Cost and Margin of PILKOR CND(KR) Table Sales Revenue, Volume, Price, Cost and Margin of ACX Corp(TW) Table Sales Revenue, Volume, Price, Cost and Margin of Yageo(TW) Table Sales Revenue, Volume, Price, Cost and Margin of Walsin Technology(TW) Table Sales Revenue, Volume, Price, Cost and Margin of Darfon Materials(TW) Table Sales Revenue, Volume, Price, Cost and Margin of Elit Fine Ceramics(TW) Table Sales Revenue, Volume, Price, Cost and Margin of Sunlord(CN) Table Sales Revenue, Volume, Price, Cost and Margin of CETC 43rd Institute(CN) Table Sales Revenue, Volume, Price, Cost and Margin of CNIGC 214th Institute(CN) Table Sales Revenue, Volume, Price, Cost and Margin of ChengDian Electronic(CN) Table Sales Revenue, Volume, Price, Cost and Margin of Microgate(CN) Table Sales Revenue, Volume, Price, Cost and Margin of Fenghua Advanced Technology(CN)



# **List Of Figures**

### LIST OF FIGURES

Figure Chip Scale Package (CSP) LTCC Substrates Market Size and CAGR 2013-2017 (Million USD)

Figure Chip Scale Package (CSP) LTCC Substrates Market Size and CAGR 2013-2017 (Volume)

Figure Chip Scale Package (CSP) LTCC Substrates Market Forecast and CAGR 2018-2025 (Million USD)

Figure Chip Scale Package (CSP) LTCC Substrates Market Forecast and CAGR 2018-2025 (Volume)

Figure Modules LTCC Substrates Market Size and CAGR 2013-2017 (Million USD) Figure Modules LTCC Substrates Market Size and CAGR 2013-2017 (Volume) Figure Modules LTCC Substrates Market Forecast and CAGR 2018-2025 (Million USD) Figure Modules LTCC Substrates Market Forecast and CAGR 2018-2025 (Volume) Figure Consumer Electronics Market Size and CAGR 2013-2017 (Million USD) Figure Consumer Electronics Market Size and CAGR 2013-2017 (Volume) Figure Consumer Electronics Market Forecast and CAGR 2018-2025 (Million USD) Figure Consumer Electronics Market Forecast and CAGR 2018-2025 (Volume) Figure Aerospace & Military Market Size and CAGR 2013-2017 (Million USD) Figure Aerospace & Military Market Size and CAGR 2013-2017 (Volume) Figure Aerospace & Military Market Forecast and CAGR 2018-2025 (Million USD) Figure Aerospace & Military Market Forecast and CAGR 2018-2025 (Volume) Figure Automobile Electronics Market Size and CAGR 2013-2017 (Million USD) Figure Automobile Electronics Market Size and CAGR 2013-2017 (Volume) Figure Automobile Electronics Market Forecast and CAGR 2018-2025 (Million USD) Figure Automobile Electronics Market Forecast and CAGR 2018-2025 (Volume) Figure Others Market Size and CAGR 2013-2017 (Million USD) Figure Others Market Size and CAGR 2013-2017 (Volume) Figure Others Market Forecast and CAGR 2018-2025 (Million USD) Figure Others Market Forecast and CAGR 2018-2025 (Volume) Figure Global LTCC Ceramic Substrates Market Size and CAGR 2013-2017 (Million USD) Figure Global LTCC Ceramic Substrates Market Size and CAGR 2013-2017 (Volume) Figure Global LTCC Ceramic Substrates Market Forecast and CAGR 2018-2025 (Million USD)

Figure Global LTCC Ceramic Substrates Market Forecast and CAGR 2018-2025 (Volume)



Figure United States LTCC Ceramic Substrates Market Size and CAGR 2013-2017 (Million USD)

Figure United States LTCC Ceramic Substrates Market Size and CAGR 2013-2017 (Volume)

Figure United States LTCC Ceramic Substrates Market Forecast and CAGR 2018-2025 (Million USD)

Figure United States LTCC Ceramic Substrates Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure United States Market Sales Revenue Share by Company in 2017

Figure United States Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure United States Market Sales Revenue Share by Type in 2017

Figure United States Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure United States Market Sales Revenue Share by Application in 2017

Figure United States Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure LTCC Ceramic Substrates SWOT List

Figure Electronics & Software Porter's Five Forces



#### I would like to order

Product name: Global and United States LTCC Ceramic Substrates Market Research by Company, Type & Application 2013-2025

Product link: https://marketpublishers.com/r/GE33019CF11EN.html

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GE33019CF11EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

