

Piezoceramic Components Industry Research Report 2023

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Abstracts

Highlights

The global Piezoceramic Components market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2023, at a CAGR of % during 2024 and 2029.

North American market for Piezoceramic Components is estimated to increase from \$ million in 2022 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

Asia-Pacific market for Piezoceramic Components is estimated to increase from \$ million in 2022 to reach \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

The major global manufacturers of Piezoceramic Components include Kyocera, CeramTec, Johnson Matthey, CTS Corporation, PI Ceramic GmbH, Fuji Ceramics Corporation, Piezo Technologies, TRS Technologies, inc and Meggitt Sensing, etc. In 2022, the world's top three vendors accounted for approximately % of the revenue.

The global market for Piezoceramic Components in Industrial and Manufacturing is estimated to increase from \$ million in 2022 to \$ million by 2029, at a CAGR of % during the forecast period of 2023 through 2029.

Considering the economic change due to COVID-19 and Russia-Ukraine War Influence, PZT-based, which accounted for % of the global market of Piezoceramic Components in 2022, is expected to reach million US\$ by 2029, growing at a revised CAGR of % from 2023 to 2029.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Piezoceramic Components, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Piezoceramic Components.

The Piezoceramic Components market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Piezoceramic Components market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Piezoceramic Components manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Kyocera

CeramTec

Johnson Matthey

CTS Corporation

PI Ceramic GmbH

Fuji Ceramics Corporation

Piezo Technologies

TRS Technologies, inc

Meggitt Sensing

MSI Transducers Corp.

Piezo Kinetics

APC International

Sparkler Ceramics

Weifang Jude Electronic Co.,Ltd

Boston Piezo-Optics Inc.

Changzhou Keliking Electronics

Product Type Insights

Global markets are presented by Piezoceramic Components type, along with growth forecasts through 2029. Estimates on sales and revenue are based on the price in the supply chain at which the Piezoceramic Components are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows sales and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Piezoceramic Components segment by Type

PZT-based

PMN-based

Others

Application Insights

This report has provided the market size (sales and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Piezoceramic Components market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Piezoceramic Components market.

Piezoceramic Components segment by Application

Industrial and Manufacturing

Automotive

Consumer Electronics

Medical

Military

Others

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2021 because of the base year, with estimates for 2023 and forecast revenue for 2029.

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Piezoceramic Components market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Piezoceramic Components market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Piezoceramic Components and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Piezoceramic Components industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Piezoceramic Components.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Piezoceramic Components manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Piezoceramic Components by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Piezoceramic Components in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Global Market Growth Prospects
 - 2.2.1 Global Piezoceramic Components Market Size (2018-2029) & (US\$ Million)
 - 2.2.2 Global Piezoceramic Components Sales (2018-2029)
 - 2.2.3 Global Piezoceramic Components Market Average Price (2018-2029)
- 2.3 Piezoceramic Components by Type
 - 2.3.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
 - 1.2.2 PZT-based
 - 1.2.3 PMN-based
 - 1.2.4 Others
- 2.4 Piezoceramic Components by Application
 - 2.4.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
 - 2.4.2 Industrial and Manufacturing
 - 2.4.3 Automotive
 - 2.4.4 Consumer Electronics
 - 2.4.5 Medical
 - 2.4.6 Military
 - 2.4.7 Others

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Piezoceramic Components Market Competitive Situation by Manufacturers (2018 Versus 2022)
- 3.2 Global Piezoceramic Components Sales (K Units) of Manufacturers (2018-2023)

- 3.3 Global Piezoceramic Components Revenue of Manufacturers (2018-2023)
- 3.4 Global Piezoceramic Components Average Price by Manufacturers (2018-2023)
- 3.5 Global Piezoceramic Components Industry Ranking, 2021 VS 2022 VS 2023
- 3.6 Global Manufacturers of Piezoceramic Components, Manufacturing Sites & Headquarters
- 3.7 Global Manufacturers of Piezoceramic Components, Product Type & Application
- 3.8 Global Manufacturers of Piezoceramic Components, Date of Enter into This Industry
- 3.9 Global Piezoceramic Components Market CR5 and HHI
- 3.10 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Kyocera

- 4.1.1 Kyocera Company Information
- 4.1.2 Kyocera Business Overview
- 4.1.3 Kyocera Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
- 4.1.4 Kyocera Piezoceramic Components Product Portfolio
- 4.1.5 Kyocera Recent Developments

4.2 CeramTec

- 4.2.1 CeramTec Company Information
- 4.2.2 CeramTec Business Overview
- 4.2.3 CeramTec Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
- 4.2.4 CeramTec Piezoceramic Components Product Portfolio
- 4.2.5 CeramTec Recent Developments

4.3 Johnson Matthey

- 4.3.1 Johnson Matthey Company Information
- 4.3.2 Johnson Matthey Business Overview
- 4.3.3 Johnson Matthey Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
- 4.3.4 Johnson Matthey Piezoceramic Components Product Portfolio
- 4.3.5 Johnson Matthey Recent Developments

4.4 CTS Corporation

- 4.4.1 CTS Corporation Company Information
- 4.4.2 CTS Corporation Business Overview
- 4.4.3 CTS Corporation Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
- 4.4.4 CTS Corporation Piezoceramic Components Product Portfolio

- 4.4.5 CTS Corporation Recent Developments
- 4.5 PI Ceramic GmbH
 - 4.5.1 PI Ceramic GmbH Company Information
 - 4.5.2 PI Ceramic GmbH Business Overview
 - 4.5.3 PI Ceramic GmbH Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
 - 6.5.4 PI Ceramic GmbH Piezoceramic Components Product Portfolio
 - 6.5.5 PI Ceramic GmbH Recent Developments
- 4.6 Fuji Ceramics Corporation
 - 4.6.1 Fuji Ceramics Corporation Company Information
 - 4.6.2 Fuji Ceramics Corporation Business Overview
 - 4.6.3 Fuji Ceramics Corporation Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
 - 4.6.4 Fuji Ceramics Corporation Piezoceramic Components Product Portfolio
 - 4.6.5 Fuji Ceramics Corporation Recent Developments
- 4.7 Piezo Technologies
 - 4.7.1 Piezo Technologies Company Information
 - 4.7.2 Piezo Technologies Business Overview
 - 4.7.3 Piezo Technologies Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
 - 4.7.4 Piezo Technologies Piezoceramic Components Product Portfolio
 - 4.7.5 Piezo Technologies Recent Developments
- 6.8 TRS Technologies, inc
 - 4.8.1 TRS Technologies, inc Company Information
 - 4.8.2 TRS Technologies, inc Business Overview
 - 4.8.3 TRS Technologies, inc Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
 - 4.8.4 TRS Technologies, inc Piezoceramic Components Product Portfolio
 - 4.8.5 TRS Technologies, inc Recent Developments
- 4.9 Meggitt Sensing
 - 4.9.1 Meggitt Sensing Company Information
 - 4.9.2 Meggitt Sensing Business Overview
 - 4.9.3 Meggitt Sensing Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)
 - 4.9.4 Meggitt Sensing Piezoceramic Components Product Portfolio
 - 4.9.5 Meggitt Sensing Recent Developments
- 4.10 MSI Transducers Corp.
 - 4.10.1 MSI Transducers Corp. Company Information
 - 4.10.2 MSI Transducers Corp. Business Overview

4.10.3 MSI Tranducers Corp. Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)

4.10.4 MSI Tranducers Corp. Piezoceramic Components Product Portfolio

4.10.5 MSI Tranducers Corp. Recent Developments

6.11 Piezo Kinetics

6.11.1 Piezo Kinetics Company Information

6.11.2 Piezo Kinetics Piezoceramic Components Business Overview

6.11.3 Piezo Kinetics Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)

6.11.4 Piezo Kinetics Piezoceramic Components Product Portfolio

6.11.5 Piezo Kinetics Recent Developments

6.12 APC International

6.12.1 APC International Company Information

6.12.2 APC International Piezoceramic Components Business Overview

6.12.3 APC International Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)

6.12.4 APC International Piezoceramic Components Product Portfolio

6.12.5 APC International Recent Developments

6.13 Sparkler Ceramics

6.13.1 Sparkler Ceramics Company Information

6.13.2 Sparkler Ceramics Piezoceramic Components Business Overview

6.13.3 Sparkler Ceramics Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)

6.13.4 Sparkler Ceramics Piezoceramic Components Product Portfolio

6.13.5 Sparkler Ceramics Recent Developments

6.14 Weifang Jude Electronic Co.,Ltd

6.14.1 Weifang Jude Electronic Co.,Ltd Company Information

6.14.2 Weifang Jude Electronic Co.,Ltd Piezoceramic Components Business Overview

6.14.3 Weifang Jude Electronic Co.,Ltd Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)

6.14.4 Weifang Jude Electronic Co.,Ltd Piezoceramic Components Product Portfolio

6.14.5 Weifang Jude Electronic Co.,Ltd Recent Developments

6.15 Boston Piezo-Optics Inc.

6.15.1 Boston Piezo-Optics Inc. Company Information

6.15.2 Boston Piezo-Optics Inc. Piezoceramic Components Business Overview

6.15.3 Boston Piezo-Optics Inc. Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)

6.15.4 Boston Piezo-Optics Inc. Piezoceramic Components Product Portfolio

6.15.5 Boston Piezo-Optics Inc. Recent Developments

6.16 Changzhou Keliking Electronics

6.16.1 Changzhou Keliking Electronics Company Information

6.16.2 Changzhou Keliking Electronics Piezoceramic Components Business Overview

6.16.3 Changzhou Keliking Electronics Piezoceramic Components Sales, Revenue and Gross Margin (2018-2023)

6.16.4 Changzhou Keliking Electronics Piezoceramic Components Product Portfolio

6.16.5 Changzhou Keliking Electronics Recent Developments

5 GLOBAL PIEZOCERAMIC COMPONENTS MARKET SCENARIO BY REGION

5.1 Global Piezoceramic Components Market Size by Region: 2018 VS 2022 VS 2029

5.2 Global Piezoceramic Components Sales by Region: 2018-2029

5.2.1 Global Piezoceramic Components Sales by Region: 2018-2023

5.2.2 Global Piezoceramic Components Sales by Region: 2024-2029

5.3 Global Piezoceramic Components Revenue by Region: 2018-2029

5.3.1 Global Piezoceramic Components Revenue by Region: 2018-2023

5.3.2 Global Piezoceramic Components Revenue by Region: 2024-2029

5.4 North America Piezoceramic Components Market Facts & Figures by Country

5.4.1 North America Piezoceramic Components Market Size by Country: 2018 VS 2022 VS 2029

5.4.2 North America Piezoceramic Components Sales by Country (2018-2029)

5.4.3 North America Piezoceramic Components Revenue by Country (2018-2029)

5.4.4 United States

5.4.5 Canada

5.5 Europe Piezoceramic Components Market Facts & Figures by Country

5.5.1 Europe Piezoceramic Components Market Size by Country: 2018 VS 2022 VS 2029

5.5.2 Europe Piezoceramic Components Sales by Country (2018-2029)

5.5.3 Europe Piezoceramic Components Revenue by Country (2018-2029)

5.5.4 Germany

5.5.5 France

5.5.6 U.K.

5.5.7 Italy

5.5.8 Russia

5.6 Asia Pacific Piezoceramic Components Market Facts & Figures by Country

5.6.1 Asia Pacific Piezoceramic Components Market Size by Country: 2018 VS 2022 VS 2029

5.6.2 Asia Pacific Piezoceramic Components Sales by Country (2018-2029)

5.6.3 Asia Pacific Piezoceramic Components Revenue by Country (2018-2029)

5.6.4 China

5.6.5 Japan

5.6.6 South Korea

5.6.7 India

5.6.8 Australia

5.6.9 China Taiwan

5.6.10 Indonesia

5.6.11 Thailand

5.6.12 Malaysia

5.7 Latin America Piezoceramic Components Market Facts & Figures by Country

5.7.1 Latin America Piezoceramic Components Market Size by Country: 2018 VS 2022 VS 2029

5.7.2 Latin America Piezoceramic Components Sales by Country (2018-2029)

5.7.3 Latin America Piezoceramic Components Revenue by Country (2018-2029)

5.7.4 Mexico

5.7.5 Brazil

5.7.6 Argentina

5.8 Middle East and Africa Piezoceramic Components Market Facts & Figures by Country

5.8.1 Middle East and Africa Piezoceramic Components Market Size by Country: 2018 VS 2022 VS 2029

5.8.2 Middle East and Africa Piezoceramic Components Sales by Country (2018-2029)

5.8.3 Middle East and Africa Piezoceramic Components Revenue by Country (2018-2029)

5.8.4 Turkey

5.8.5 Saudi Arabia

5.8.6 UAE

6 SEGMENT BY TYPE

6.1 Global Piezoceramic Components Sales by Type (2018-2029)

6.1.1 Global Piezoceramic Components Sales by Type (2018-2029) & (K Units)

6.1.2 Global Piezoceramic Components Sales Market Share by Type (2018-2029)

6.2 Global Piezoceramic Components Revenue by Type (2018-2029)

6.2.1 Global Piezoceramic Components Sales by Type (2018-2029) & (US\$ Million)

6.2.2 Global Piezoceramic Components Revenue Market Share by Type (2018-2029)

6.3 Global Piezoceramic Components Price by Type (2018-2029)

7 SEGMENT BY APPLICATION

- 7.1 Global Piezoceramic Components Sales by Application (2018-2029)
 - 7.1.1 Global Piezoceramic Components Sales by Application (2018-2029) & (K Units)
 - 7.1.2 Global Piezoceramic Components Sales Market Share by Application (2018-2029)
- 7.2 Global Piezoceramic Components Revenue by Application (2018-2029)
 - 6.2.1 Global Piezoceramic Components Sales by Application (2018-2029) & (US\$ Million)
 - 6.2.2 Global Piezoceramic Components Revenue Market Share by Application (2018-2029)
- 7.3 Global Piezoceramic Components Price by Application (2018-2029)

8 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 8.1 Piezoceramic Components Value Chain Analysis
 - 8.1.1 Piezoceramic Components Key Raw Materials
 - 8.1.2 Raw Materials Key Suppliers
 - 8.1.3 Piezoceramic Components Production Mode & Process
- 8.2 Piezoceramic Components Sales Channels Analysis
 - 8.2.1 Direct Comparison with Distribution Share
 - 8.2.2 Piezoceramic Components Distributors
 - 8.2.3 Piezoceramic Components Customers

9 GLOBAL PIEZOCERAMIC COMPONENTS ANALYZING MARKET DYNAMICS

- 9.1 Piezoceramic Components Industry Trends
- 9.2 Piezoceramic Components Industry Drivers
- 9.3 Piezoceramic Components Industry Opportunities and Challenges
- 9.4 Piezoceramic Components Industry Restraints

10 REPORT CONCLUSION

11 DISCLAIMER

List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Piezoceramic Components Volume and Revenue Market Size and CAGR of Manufacturers (2018 Versus 2022)

Table 6. Global Piezoceramic Components Sales (K Units) of Manufacturers (2018-2023)

Table 7. Global Piezoceramic Components Sales Market Share by Manufacturers (2018-2023)

Table 8. Global Piezoceramic Components Revenue of Manufacturers (2018-2023)

Table 9. Global Piezoceramic Components Revenue Share by Manufacturers (2018-2023)

Table 10. Global Market Piezoceramic Components Average Price (US\$/Unit) of Manufacturers (2018-2023)

Table 11. Global Piezoceramic Components Industry Ranking, 2021 VS 2022 VS 2023

Table 12. Global Manufacturers of Piezoceramic Components, Product Type & Application

Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Global Piezoceramic Components by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2022)

Table 15. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 16. Kyocera Company Information

Table 17. Kyocera Business Overview

Table 18. Kyocera Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 19. Kyocera Piezoceramic Components Product Portfolio

Table 20. Kyocera Recent Developments

Table 21. CeramTec Company Information

Table 22. CeramTec Business Overview

Table 23. CeramTec Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 24. CeramTec Piezoceramic Components Product Portfolio

Table 25. CeramTec Recent Developments

Table 26. Johnson Matthey Company Information

Table 27. Johnson Matthey Business Overview

Table 28. Johnson Matthey Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 29. Johnson Matthey Piezoceramic Components Product Portfolio

Table 30. Johnson Matthey Recent Developments

Table 31. CTS Corporation Company Information

Table 32. CTS Corporation Business Overview

Table 33. CTS Corporation Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 34. CTS Corporation Piezoceramic Components Product Portfolio

Table 35. CTS Corporation Recent Developments

Table 36. PI Ceramic GmbH Company Information

Table 37. PI Ceramic GmbH Business Overview

Table 38. PI Ceramic GmbH Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 39. PI Ceramic GmbH Piezoceramic Components Product Portfolio

Table 40. PI Ceramic GmbH Recent Developments

Table 41. Fuji Ceramics Corporation Company Information

Table 42. Fuji Ceramics Corporation Business Overview

Table 43. Fuji Ceramics Corporation Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 44. Fuji Ceramics Corporation Piezoceramic Components Product Portfolio

Table 45. Fuji Ceramics Corporation Recent Developments

Table 46. Piezo Technologies Company Information

Table 47. Piezo Technologies Business Overview

Table 48. Piezo Technologies Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 49. Piezo Technologies Piezoceramic Components Product Portfolio

Table 50. Piezo Technologies Recent Developments

Table 51. TRS Technologies, inc Company Information

Table 52. TRS Technologies, inc Business Overview

Table 53. TRS Technologies, inc Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 54. TRS Technologies, inc Piezoceramic Components Product Portfolio

Table 55. TRS Technologies, inc Recent Developments

Table 56. Meggitt Sensing Company Information

Table 57. Meggitt Sensing Business Overview

Table 58. Meggitt Sensing Piezoceramic Components Sales (K Units), Revenue (US\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 59. Meggitt Sensing Piezoceramic Components Product Portfolio

Table 60. Meggitt Sensing Recent Developments

Table 61. MSI Tranducers Corp. Company Information

Table 62. MSI Tranducers Corp. Business Overview

Table 63. MSI Tranducers Corp. Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 64. MSI Tranducers Corp. Piezoceramic Components Product Portfolio

Table 65. MSI Tranducers Corp. Recent Developments

Table 66. Piezo Kinetics Company Information

Table 67. Piezo Kinetics Business Overview

Table 68. Piezo Kinetics Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 69. Piezo Kinetics Piezoceramic Components Product Portfolio

Table 70. Piezo Kinetics Recent Developments

Table 71. APC International Company Information

Table 72. APC International Business Overview

Table 73. APC International Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 74. APC International Piezoceramic Components Product Portfolio

Table 75. APC International Recent Developments

Table 76. Sparkler Ceramics Company Information

Table 77. Sparkler Ceramics Business Overview

Table 78. Sparkler Ceramics Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 79. Sparkler Ceramics Piezoceramic Components Product Portfolio

Table 80. Sparkler Ceramics Recent Developments

Table 81. Weifang Jude Electronic Co.,Ltd Company Information

Table 82. Weifang Jude Electronic Co.,Ltd Business Overview

Table 83. Weifang Jude Electronic Co.,Ltd Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 84. Weifang Jude Electronic Co.,Ltd Piezoceramic Components Product Portfolio

Table 85. Weifang Jude Electronic Co.,Ltd Recent Developments

Table 86. Boston Piezo-Optics Inc. Company Information

Table 87. Boston Piezo-Optics Inc. Business Overview

Table 88. Boston Piezo-Optics Inc. Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 89. Boston Piezo-Optics Inc. Piezoceramic Components Product Portfolio

Table 90. Boston Piezo-Optics Inc. Recent Developments

- Table 91. Changzhou Keliking Electronics Company Information
- Table 92. Changzhou Keliking Electronics Business Overview
- Table 93. Changzhou Keliking Electronics Piezoceramic Components Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 94. Changzhou Keliking Electronics Piezoceramic Components Product Portfolio
- Table 95. Changzhou Keliking Electronics Recent Developments
- Table 96. Global Piezoceramic Components Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029
- Table 97. Global Piezoceramic Components Sales by Region (2018-2023) & (K Units)
- Table 98. Global Piezoceramic Components Sales Market Share by Region (2018-2023)
- Table 99. Global Piezoceramic Components Sales by Region (2024-2029) & (K Units)
- Table 100. Global Piezoceramic Components Sales Market Share by Region (2024-2029)
- Table 101. Global Piezoceramic Components Revenue by Region (2018-2023) & (US\$ Million)
- Table 102. Global Piezoceramic Components Revenue Market Share by Region (2018-2023)
- Table 103. Global Piezoceramic Components Revenue by Region (2024-2029) & (US\$ Million)
- Table 104. Global Piezoceramic Components Revenue Market Share by Region (2024-2029)
- Table 105. North America Piezoceramic Components Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 106. North America Piezoceramic Components Sales by Country (2018-2023) & (K Units)
- Table 107. North America Piezoceramic Components Sales by Country (2024-2029) & (K Units)
- Table 108. North America Piezoceramic Components Revenue by Country (2018-2023) & (US\$ Million)
- Table 109. North America Piezoceramic Components Revenue by Country (2024-2029) & (US\$ Million)
- Table 110. Europe Piezoceramic Components Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 111. Europe Piezoceramic Components Sales by Country (2018-2023) & (K Units)
- Table 112. Europe Piezoceramic Components Sales by Country (2024-2029) & (K Units)
- Table 113. Europe Piezoceramic Components Revenue by Country (2018-2023) &

(US\$ Million)

Table 114. Europe Piezoceramic Components Revenue by Country (2024-2029) &

(US\$ Million)

Table 115. Asia Pacific Piezoceramic Components Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 116. Asia Pacific Piezoceramic Components Sales by Country (2018-2023) & (K Units)

Table 117. Asia Pacific Piezoceramic Components Sales by Country (2024-2029) & (K Units)

Table 118. Asia Pacific Piezoceramic Components Revenue by Country (2018-2023) & (US\$ Million)

Table 119. Asia Pacific Piezoceramic Components Revenue by Country (2024-2029) & (US\$ Million)

Table 120. Latin America Piezoceramic Components Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 121. Latin America Piezoceramic Components Sales by Country (2018-2023) & (K Units)

Table 122. Latin America Piezoceramic Components Sales by Country (2024-2029) & (K Units)

Table 123. Latin America Piezoceramic Components Revenue by Country (2018-2023) & (US\$ Million)

Table 124. Latin America Piezoceramic Components Revenue by Country (2024-2029) & (US\$ Million)

Table 125. Middle East and Africa Piezoceramic Components Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 126. Middle East and Africa Piezoceramic Components Sales by Country (2018-2023) & (K Units)

Table 127. Middle East and Africa Piezoceramic Components Sales by Country (2024-2029) & (K Units)

Table 128. Middle East and Africa Piezoceramic Components Revenue by Country (2018-2023) & (US\$ Million)

Table 129. Middle East and Africa Piezoceramic Components Revenue by Country (2024-2029) & (US\$ Million)

Table 130. Global Piezoceramic Components Sales by Type (2018-2023) & (K Units)

Table 131. Global Piezoceramic Components Sales by Type (2024-2029) & (K Units)

Table 132. Global Piezoceramic Components Sales Market Share by Type (2018-2023)

Table 133. Global Piezoceramic Components Sales Market Share by Type (2024-2029)

Table 134. Global Piezoceramic Components Revenue by Type (2018-2023) & (US\$ Million)

Table 135. Global Piezoceramic Components Revenue by Type (2024-2029) & (US\$ Million)

Table 136. Global Piezoceramic Components Revenue Market Share by Type (2018-2023)

Table 137. Global Piezoceramic Components Revenue Market Share by Type (2024-2029)

Table 138. Global Piezoceramic Components Price by Type (2018-2023) & (US\$/Unit)

Table 139. Global Piezoceramic Components Price by Type (2024-2029) & (US\$/Unit)

Table 140. Global Piezoceramic Components Sales by Application (2018-2023) & (K Units)

Table 141. Global Piezoceramic Components Sales by Application (2024-2029) & (K Units)

Table 142. Global Piezoceramic Components Sales Market Share by Application (2018-2023)

Table 143. Global Piezoceramic Components Sales Market Share by Application (2024-2029)

Table 144. Global Piezoceramic Components Revenue by Application (2018-2023) & (US\$ Million)

Table 145. Global Piezoceramic Components Revenue by Application (2024-2029) & (US\$ Million)

Table 146. Global Piezoceramic Components Revenue Market Share by Application (2018-2023)

Table 147. Global Piezoceramic Components Revenue Market Share by Application (2024-2029)

Table 148. Global Piezoceramic Components Price by Application (2018-2023) & (US\$/Unit)

Table 149. Global Piezoceramic Components Price by Application (2024-2029) & (US\$/Unit)

Table 150. Key Raw Materials

Table 151. Raw Materials Key Suppliers

Table 152. Piezoceramic Components Distributors List

Table 153. Piezoceramic Components Customers List

Table 154. Piezoceramic Components Industry Trends

Table 155. Piezoceramic Components Industry Drivers

Table 156. Piezoceramic Components Industry Restraints

Table 157. Authors List of This Report

List Of Figures

LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Piezoceramic Components Product Picture

Figure 5. Global Piezoceramic Components Revenue (US\$ Million), 2018 VS 2022 VS 2029

Figure 6. Global Piezoceramic Components Market Size (2018-2029) & (US\$ Million)

Figure 7. Global Piezoceramic Components Sales (2018-2029) & (K Units)

Figure 8. Global Piezoceramic Components Average Price (US\$/Unit) & (2018-2029)

Figure 9. PZT-based Product Picture

Figure 10. PMN-based Product Picture

Figure 11. Others Product Picture

Figure 12. Industrial and Manufacturing Product Picture

Figure 13. Automotive Product Picture

Figure 14. Consumer Electronics Product Picture

Figure 15. Medical Product Picture

Figure 16. Military Product Picture

Figure 17. Others Product Picture

Figure 18. Global Piezoceramic Components Revenue Share by Manufacturers in 2022

Figure 19. Global Manufacturers of Piezoceramic Components, Manufacturing Sites & Headquarters

Figure 20. Global Manufacturers of Piezoceramic Components, Date of Enter into This Industry

Figure 21. Global Top 5 and 10 Piezoceramic Components Players Market Share by Revenue in 2022

Figure 22. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 23. Global Piezoceramic Components Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Figure 24. Global Piezoceramic Components Sales by Region in 2022

Figure 25. Global Piezoceramic Components Revenue by Region in 2022

Figure 26. North America Piezoceramic Components Market Size by Country in 2022

Figure 27. North America Piezoceramic Components Sales Market Share by Country (2018-2029)

Figure 28. North America Piezoceramic Components Revenue Market Share by Country (2018-2029)

Figure 29. United States Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 30. Canada Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 31. Europe Piezoceramic Components Market Size by Country in 2022

Figure 32. Europe Piezoceramic Components Sales Market Share by Country (2018-2029)

Figure 33. Europe Piezoceramic Components Revenue Market Share by Country (2018-2029)

Figure 34. Germany Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 35. France Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 36. U.K. Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 37. Italy Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 38. Russia Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 39. Asia Pacific Piezoceramic Components Market Size by Country in 2022

Figure 40. Asia Pacific Piezoceramic Components Sales Market Share by Country (2018-2029)

Figure 41. Asia Pacific Piezoceramic Components Revenue Market Share by Country (2018-2029)

Figure 42. China Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 43. Japan Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 44. South Korea Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 45. India Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 46. Australia Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 47. China Taiwan Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 48. Indonesia Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 49. Thailand Piezoceramic Components Revenue Growth Rate (2018-2029) &

(US\$ Million)

Figure 50. Malaysia Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 51. Latin America Piezoceramic Components Market Size by Country in 2022

Figure 52. Latin America Piezoceramic Components Sales Market Share by Country (2018-2029)

Figure 53. Latin America Piezoceramic Components Revenue Market Share by Country (2018-2029)

Figure 54. Mexico Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 55. Brazil Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 56. Argentina Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 57. Middle East and Africa Piezoceramic Components Market Size by Country in 2022

Figure 58. Middle East and Africa Piezoceramic Components Sales Market Share by Country (2018-2029)

Figure 59. Middle East and Africa Piezoceramic Components Revenue Market Share by Country (2018-2029)

Figure 60. Turkey Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 61. Saudi Arabia Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 62. UAE Piezoceramic Components Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 63. Global Piezoceramic Components Sales Market Share by Type (2018-2029)

Figure 64. Global Piezoceramic Components Revenue Market Share by Type (2018-2029)

Figure 65. Global Piezoceramic Components Price (US\$/Unit) by Type (2018-2029)

Figure 66. Global Piezoceramic Components Sales Market Share by Application (2018-2029)

Figure 67. Global Piezoceramic Components Revenue Market Share by Application (2018-2029)

Figure 68. Global Piezoceramic Components Price (US\$/Unit) by Application (2018-2029)

Figure 69. Piezoceramic Components Value Chain

Figure 70. Piezoceramic Components Production Mode & Process

Figure 71. Direct Comparison with Distribution Share

Figure 72. Distributors Profiles

Figure 73. Piezoceramic Components Industry Opportunities and Challenges

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