

# Global Civil Piezoelectric Ceramics Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G28159A52C61EN.html

Date: December 2023

Pages: 141

Price: US\$ 4,480.00 (Single User License)

ID: G28159A52C61EN

## **Abstracts**

The global Civil Piezoelectric Ceramics market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Civil Piezoelectric Ceramics production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Civil Piezoelectric Ceramics, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Civil Piezoelectric Ceramics that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Civil Piezoelectric Ceramics total production and demand, 2018-2029, (K Units)

Global Civil Piezoelectric Ceramics total production value, 2018-2029, (USD Million)

Global Civil Piezoelectric Ceramics production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Civil Piezoelectric Ceramics consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Civil Piezoelectric Ceramics domestic production, consumption, key domestic manufacturers and share



Global Civil Piezoelectric Ceramics production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Civil Piezoelectric Ceramics production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Civil Piezoelectric Ceramics production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Civil Piezoelectric Ceramics market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Kyocera, TDK, CeramTec, Murata, PI Ceramic, Jiangjia, CTS Corporation, Kaili Tech and Jiakang Electronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Civil Piezoelectric Ceramics market.

**Detailed Segmentation:** 

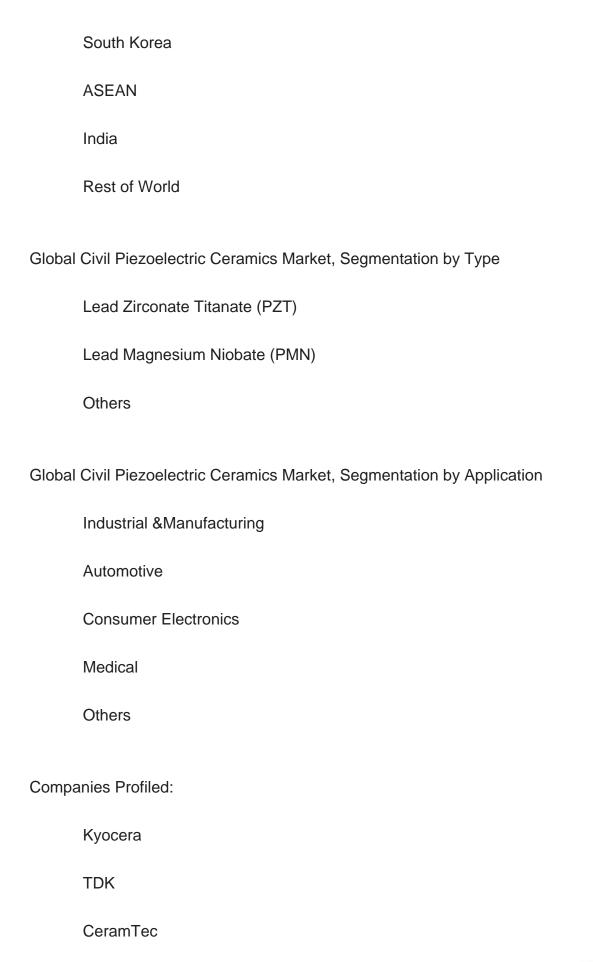
Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Civil Piezoelectric Ceramics Market, By Region:

United States
China
Europe

Japan







Murata			
PI Ceramic			
Jiangjia			
CTS Corporation			
Kaili Tech			
Jiakang Electronics			
KEPO Electronics			
Sparkler Ceramics			
JCCERAM			
Key Questions Answered			
1. How big is the global Civil Piezoelectric Ceramics market?			
2. What is the demand of the global Civil Piezoelectric Ceramics market?			
3. What is the year over year growth of the global Civil Piezoelectric Ceramics market?			
4. What is the production and production value of the global Civil Piezoelectric Ceramics market?			
5. Who are the key producers in the global Civil Piezoelectric Ceramics market?			



# **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Civil Piezoelectric Ceramics Introduction
- 1.2 World Civil Piezoelectric Ceramics Supply & Forecast
  - 1.2.1 World Civil Piezoelectric Ceramics Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Civil Piezoelectric Ceramics Production (2018-2029)
  - 1.2.3 World Civil Piezoelectric Ceramics Pricing Trends (2018-2029)
- 1.3 World Civil Piezoelectric Ceramics Production by Region (Based on Production Site)
  - 1.3.1 World Civil Piezoelectric Ceramics Production Value by Region (2018-2029)
  - 1.3.2 World Civil Piezoelectric Ceramics Production by Region (2018-2029)
  - 1.3.3 World Civil Piezoelectric Ceramics Average Price by Region (2018-2029)
  - 1.3.4 North America Civil Piezoelectric Ceramics Production (2018-2029)
  - 1.3.5 Europe Civil Piezoelectric Ceramics Production (2018-2029)
  - 1.3.6 China Civil Piezoelectric Ceramics Production (2018-2029)
- 1.3.7 Japan Civil Piezoelectric Ceramics Production (2018-2029)
- 1.3.8 South Korea Civil Piezoelectric Ceramics Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Civil Piezoelectric Ceramics Market Drivers
  - 1.4.2 Factors Affecting Demand
- 1.4.3 Civil Piezoelectric Ceramics Major Market Trends

#### 2 DEMAND SUMMARY

- 2.1 World Civil Piezoelectric Ceramics Demand (2018-2029)
- 2.2 World Civil Piezoelectric Ceramics Consumption by Region
  - 2.2.1 World Civil Piezoelectric Ceramics Consumption by Region (2018-2023)
- 2.2.2 World Civil Piezoelectric Ceramics Consumption Forecast by Region (2024-2029)
- 2.3 United States Civil Piezoelectric Ceramics Consumption (2018-2029)
- 2.4 China Civil Piezoelectric Ceramics Consumption (2018-2029)
- 2.5 Europe Civil Piezoelectric Ceramics Consumption (2018-2029)
- 2.6 Japan Civil Piezoelectric Ceramics Consumption (2018-2029)
- 2.7 South Korea Civil Piezoelectric Ceramics Consumption (2018-2029)
- 2.8 ASEAN Civil Piezoelectric Ceramics Consumption (2018-2029)
- 2.9 India Civil Piezoelectric Ceramics Consumption (2018-2029)

## 3 WORLD CIVIL PIEZOELECTRIC CERAMICS MANUFACTURERS COMPETITIVE



#### **ANALYSIS**

- 3.1 World Civil Piezoelectric Ceramics Production Value by Manufacturer (2018-2023)
- 3.2 World Civil Piezoelectric Ceramics Production by Manufacturer (2018-2023)
- 3.3 World Civil Piezoelectric Ceramics Average Price by Manufacturer (2018-2023)
- 3.4 Civil Piezoelectric Ceramics Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Civil Piezoelectric Ceramics Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Civil Piezoelectric Ceramics in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Civil Piezoelectric Ceramics in 2022
- 3.6 Civil Piezoelectric Ceramics Market: Overall Company Footprint Analysis
  - 3.6.1 Civil Piezoelectric Ceramics Market: Region Footprint
  - 3.6.2 Civil Piezoelectric Ceramics Market: Company Product Type Footprint
- 3.6.3 Civil Piezoelectric Ceramics Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Civil Piezoelectric Ceramics Production Value Comparison
- 4.1.1 United States VS China: Civil Piezoelectric Ceramics Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Civil Piezoelectric Ceramics Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Civil Piezoelectric Ceramics Production Comparison
- 4.2.1 United States VS China: Civil Piezoelectric Ceramics Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Civil Piezoelectric Ceramics Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Civil Piezoelectric Ceramics Consumption Comparison
- 4.3.1 United States VS China: Civil Piezoelectric Ceramics Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Civil Piezoelectric Ceramics Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Civil Piezoelectric Ceramics Manufacturers and Market Share,



#### 2018-2023

- 4.4.1 United States Based Civil Piezoelectric Ceramics Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Civil Piezoelectric Ceramics Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Civil Piezoelectric Ceramics Production (2018-2023)
- 4.5 China Based Civil Piezoelectric Ceramics Manufacturers and Market Share
- 4.5.1 China Based Civil Piezoelectric Ceramics Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Civil Piezoelectric Ceramics Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Civil Piezoelectric Ceramics Production (2018-2023)
- 4.6 Rest of World Based Civil Piezoelectric Ceramics Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Civil Piezoelectric Ceramics Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Civil Piezoelectric Ceramics Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Civil Piezoelectric Ceramics Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Civil Piezoelectric Ceramics Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Lead Zirconate Titanate (PZT)
  - 5.2.2 Lead Magnesium Niobate (PMN)
  - 5.2.3 Others
- 5.3 Market Segment by Type
  - 5.3.1 World Civil Piezoelectric Ceramics Production by Type (2018-2029)
  - 5.3.2 World Civil Piezoelectric Ceramics Production Value by Type (2018-2029)
  - 5.3.3 World Civil Piezoelectric Ceramics Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Civil Piezoelectric Ceramics Market Size Overview by Application: 2018 VS 2022 VS 2029



- 6.2 Segment Introduction by Application
  - 6.2.1 Industrial & Manufacturing
  - 6.2.2 Automotive
  - 6.2.3 Consumer Electronics
  - 6.2.4 Medical
  - 6.2.5 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Civil Piezoelectric Ceramics Production by Application (2018-2029)
  - 6.3.2 World Civil Piezoelectric Ceramics Production Value by Application (2018-2029)
  - 6.3.3 World Civil Piezoelectric Ceramics Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Kyocera
  - 7.1.1 Kyocera Details
  - 7.1.2 Kyocera Major Business
  - 7.1.3 Kyocera Civil Piezoelectric Ceramics Product and Services
- 7.1.4 Kyocera Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Kyocera Recent Developments/Updates
  - 7.1.6 Kyocera Competitive Strengths & Weaknesses
- 7.2 TDK
  - 7.2.1 TDK Details
  - 7.2.2 TDK Major Business
  - 7.2.3 TDK Civil Piezoelectric Ceramics Product and Services
- 7.2.4 TDK Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 TDK Recent Developments/Updates
  - 7.2.6 TDK Competitive Strengths & Weaknesses
- 7.3 CeramTec
  - 7.3.1 CeramTec Details
  - 7.3.2 CeramTec Major Business
  - 7.3.3 CeramTec Civil Piezoelectric Ceramics Product and Services
- 7.3.4 CeramTec Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 CeramTec Recent Developments/Updates
  - 7.3.6 CeramTec Competitive Strengths & Weaknesses
- 7.4 Murata
- 7.4.1 Murata Details



- 7.4.2 Murata Major Business
- 7.4.3 Murata Civil Piezoelectric Ceramics Product and Services
- 7.4.4 Murata Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Murata Recent Developments/Updates
  - 7.4.6 Murata Competitive Strengths & Weaknesses
- 7.5 PI Ceramic
  - 7.5.1 PI Ceramic Details
  - 7.5.2 PI Ceramic Major Business
  - 7.5.3 PI Ceramic Civil Piezoelectric Ceramics Product and Services
- 7.5.4 PI Ceramic Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 PI Ceramic Recent Developments/Updates
  - 7.5.6 PI Ceramic Competitive Strengths & Weaknesses
- 7.6 Jiangjia
  - 7.6.1 Jiangjia Details
  - 7.6.2 Jiangjia Major Business
  - 7.6.3 Jiangjia Civil Piezoelectric Ceramics Product and Services
- 7.6.4 Jiangjia Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Jiangjia Recent Developments/Updates
- 7.6.6 Jiangjia Competitive Strengths & Weaknesses
- 7.7 CTS Corporation
  - 7.7.1 CTS Corporation Details
  - 7.7.2 CTS Corporation Major Business
  - 7.7.3 CTS Corporation Civil Piezoelectric Ceramics Product and Services
- 7.7.4 CTS Corporation Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 CTS Corporation Recent Developments/Updates
  - 7.7.6 CTS Corporation Competitive Strengths & Weaknesses
- 7.8 Kaili Tech
  - 7.8.1 Kaili Tech Details
  - 7.8.2 Kaili Tech Major Business
  - 7.8.3 Kaili Tech Civil Piezoelectric Ceramics Product and Services
- 7.8.4 Kaili Tech Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Kaili Tech Recent Developments/Updates
  - 7.8.6 Kaili Tech Competitive Strengths & Weaknesses
- 7.9 Jiakang Electronics



- 7.9.1 Jiakang Electronics Details
- 7.9.2 Jiakang Electronics Major Business
- 7.9.3 Jiakang Electronics Civil Piezoelectric Ceramics Product and Services
- 7.9.4 Jiakang Electronics Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Jiakang Electronics Recent Developments/Updates
- 7.9.6 Jiakang Electronics Competitive Strengths & Weaknesses
- 7.10 KEPO Electronics
  - 7.10.1 KEPO Electronics Details
  - 7.10.2 KEPO Electronics Major Business
  - 7.10.3 KEPO Electronics Civil Piezoelectric Ceramics Product and Services
- 7.10.4 KEPO Electronics Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 KEPO Electronics Recent Developments/Updates
- 7.10.6 KEPO Electronics Competitive Strengths & Weaknesses
- 7.11 Sparkler Ceramics
  - 7.11.1 Sparkler Ceramics Details
  - 7.11.2 Sparkler Ceramics Major Business
  - 7.11.3 Sparkler Ceramics Civil Piezoelectric Ceramics Product and Services
- 7.11.4 Sparkler Ceramics Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Sparkler Ceramics Recent Developments/Updates
  - 7.11.6 Sparkler Ceramics Competitive Strengths & Weaknesses
- 7.12 JCCERAM
  - 7.12.1 JCCERAM Details
  - 7.12.2 JCCERAM Major Business
  - 7.12.3 JCCERAM Civil Piezoelectric Ceramics Product and Services
- 7.12.4 JCCERAM Civil Piezoelectric Ceramics Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 JCCERAM Recent Developments/Updates
  - 7.12.6 JCCERAM Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Civil Piezoelectric Ceramics Industry Chain
- 8.2 Civil Piezoelectric Ceramics Upstream Analysis
  - 8.2.1 Civil Piezoelectric Ceramics Core Raw Materials
  - 8.2.2 Main Manufacturers of Civil Piezoelectric Ceramics Core Raw Materials
- 8.3 Midstream Analysis



- 8.4 Downstream Analysis
- 8.5 Civil Piezoelectric Ceramics Production Mode
- 8.6 Civil Piezoelectric Ceramics Procurement Model
- 8.7 Civil Piezoelectric Ceramics Industry Sales Model and Sales Channels
  - 8.7.1 Civil Piezoelectric Ceramics Sales Model
  - 8.7.2 Civil Piezoelectric Ceramics Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

- Table 1. World Civil Piezoelectric Ceramics Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Civil Piezoelectric Ceramics Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Civil Piezoelectric Ceramics Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Civil Piezoelectric Ceramics Production Value Market Share by Region (2018-2023)
- Table 5. World Civil Piezoelectric Ceramics Production Value Market Share by Region (2024-2029)
- Table 6. World Civil Piezoelectric Ceramics Production by Region (2018-2023) & (K Units)
- Table 7. World Civil Piezoelectric Ceramics Production by Region (2024-2029) & (K Units)
- Table 8. World Civil Piezoelectric Ceramics Production Market Share by Region (2018-2023)
- Table 9. World Civil Piezoelectric Ceramics Production Market Share by Region (2024-2029)
- Table 10. World Civil Piezoelectric Ceramics Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Civil Piezoelectric Ceramics Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Civil Piezoelectric Ceramics Major Market Trends
- Table 13. World Civil Piezoelectric Ceramics Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Civil Piezoelectric Ceramics Consumption by Region (2018-2023) & (K Units)
- Table 15. World Civil Piezoelectric Ceramics Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Civil Piezoelectric Ceramics Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Civil Piezoelectric Ceramics Producers in 2022
- Table 18. World Civil Piezoelectric Ceramics Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Civil Piezoelectric Ceramics Producers in 2022

Table 20. World Civil Piezoelectric Ceramics Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Civil Piezoelectric Ceramics Company Evaluation Quadrant

Table 22. World Civil Piezoelectric Ceramics Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Civil Piezoelectric Ceramics Production Site of Key Manufacturer

Table 24. Civil Piezoelectric Ceramics Market: Company Product Type Footprint

Table 25. Civil Piezoelectric Ceramics Market: Company Product Application Footprint

Table 26. Civil Piezoelectric Ceramics Competitive Factors

Table 27. Civil Piezoelectric Ceramics New Entrant and Capacity Expansion Plans

Table 28. Civil Piezoelectric Ceramics Mergers & Acquisitions Activity

Table 29. United States VS China Civil Piezoelectric Ceramics Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Civil Piezoelectric Ceramics Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Civil Piezoelectric Ceramics Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Civil Piezoelectric Ceramics Manufacturers,

Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Civil Piezoelectric Ceramics Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Civil Piezoelectric Ceramics Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Civil Piezoelectric Ceramics Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Civil Piezoelectric Ceramics Production Market Share (2018-2023)

Table 37. China Based Civil Piezoelectric Ceramics Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Civil Piezoelectric Ceramics Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Civil Piezoelectric Ceramics Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Civil Piezoelectric Ceramics Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Civil Piezoelectric Ceramics Production Market



Share (2018-2023)

Table 42. Rest of World Based Civil Piezoelectric Ceramics Manufacturers,

Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Civil Piezoelectric Ceramics Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Civil Piezoelectric Ceramics Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Civil Piezoelectric Ceramics Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Civil Piezoelectric Ceramics Production Market Share (2018-2023)

Table 47. World Civil Piezoelectric Ceramics Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Civil Piezoelectric Ceramics Production by Type (2018-2023) & (K Units)

Table 49. World Civil Piezoelectric Ceramics Production by Type (2024-2029) & (K Units)

Table 50. World Civil Piezoelectric Ceramics Production Value by Type (2018-2023) & (USD Million)

Table 51. World Civil Piezoelectric Ceramics Production Value by Type (2024-2029) & (USD Million)

Table 52. World Civil Piezoelectric Ceramics Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Civil Piezoelectric Ceramics Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Civil Piezoelectric Ceramics Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Civil Piezoelectric Ceramics Production by Application (2018-2023) & (K Units)

Table 56. World Civil Piezoelectric Ceramics Production by Application (2024-2029) & (K Units)

Table 57. World Civil Piezoelectric Ceramics Production Value by Application (2018-2023) & (USD Million)

Table 58. World Civil Piezoelectric Ceramics Production Value by Application (2024-2029) & (USD Million)

Table 59. World Civil Piezoelectric Ceramics Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Civil Piezoelectric Ceramics Average Price by Application (2024-2029) & (US\$/Unit)



- Table 61. Kyocera Basic Information, Manufacturing Base and Competitors
- Table 62. Kyocera Major Business
- Table 63. Kyocera Civil Piezoelectric Ceramics Product and Services
- Table 64. Kyocera Civil Piezoelectric Ceramics Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Kyocera Recent Developments/Updates
- Table 66. Kyocera Competitive Strengths & Weaknesses
- Table 67. TDK Basic Information, Manufacturing Base and Competitors
- Table 68. TDK Major Business
- Table 69. TDK Civil Piezoelectric Ceramics Product and Services
- Table 70. TDK Civil Piezoelectric Ceramics Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. TDK Recent Developments/Updates
- Table 72. TDK Competitive Strengths & Weaknesses
- Table 73. CeramTec Basic Information, Manufacturing Base and Competitors
- Table 74. CeramTec Major Business
- Table 75. CeramTec Civil Piezoelectric Ceramics Product and Services
- Table 76. CeramTec Civil Piezoelectric Ceramics Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. CeramTec Recent Developments/Updates
- Table 78. CeramTec Competitive Strengths & Weaknesses
- Table 79. Murata Basic Information, Manufacturing Base and Competitors
- Table 80. Murata Major Business
- Table 81. Murata Civil Piezoelectric Ceramics Product and Services
- Table 82. Murata Civil Piezoelectric Ceramics Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Murata Recent Developments/Updates
- Table 84. Murata Competitive Strengths & Weaknesses
- Table 85. PI Ceramic Basic Information, Manufacturing Base and Competitors
- Table 86. PI Ceramic Major Business
- Table 87. PI Ceramic Civil Piezoelectric Ceramics Product and Services
- Table 88. PI Ceramic Civil Piezoelectric Ceramics Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. PI Ceramic Recent Developments/Updates
- Table 90. PI Ceramic Competitive Strengths & Weaknesses
- Table 91. Jiangjia Basic Information, Manufacturing Base and Competitors
- Table 92. Jiangjia Major Business



- Table 93. Jiangjia Civil Piezoelectric Ceramics Product and Services
- Table 94. Jiangiia Civil Piezoelectric Ceramics Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 95. Jiangjia Recent Developments/Updates
- Table 96. Jiangjia Competitive Strengths & Weaknesses
- Table 97. CTS Corporation Basic Information, Manufacturing Base and Competitors
- Table 98. CTS Corporation Major Business
- Table 99. CTS Corporation Civil Piezoelectric Ceramics Product and Services
- Table 100. CTS Corporation Civil Piezoelectric Ceramics Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. CTS Corporation Recent Developments/Updates
- Table 102. CTS Corporation Competitive Strengths & Weaknesses
- Table 103. Kaili Tech Basic Information, Manufacturing Base and Competitors
- Table 104. Kaili Tech Major Business
- Table 105. Kaili Tech Civil Piezoelectric Ceramics Product and Services
- Table 106. Kaili Tech Civil Piezoelectric Ceramics Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Kaili Tech Recent Developments/Updates
- Table 108. Kaili Tech Competitive Strengths & Weaknesses
- Table 109. Jiakang Electronics Basic Information, Manufacturing Base and Competitors
- Table 110. Jiakang Electronics Major Business
- Table 111. Jiakang Electronics Civil Piezoelectric Ceramics Product and Services
- Table 112. Jiakang Electronics Civil Piezoelectric Ceramics Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Jiakang Electronics Recent Developments/Updates
- Table 114. Jiakang Electronics Competitive Strengths & Weaknesses
- Table 115. KEPO Electronics Basic Information, Manufacturing Base and Competitors
- Table 116. KEPO Electronics Major Business
- Table 117. KEPO Electronics Civil Piezoelectric Ceramics Product and Services
- Table 118. KEPO Electronics Civil Piezoelectric Ceramics Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. KEPO Electronics Recent Developments/Updates
- Table 120. KEPO Electronics Competitive Strengths & Weaknesses
- Table 121. Sparkler Ceramics Basic Information, Manufacturing Base and Competitors
- Table 122. Sparkler Ceramics Major Business



- Table 123. Sparkler Ceramics Civil Piezoelectric Ceramics Product and Services
- Table 124. Sparkler Ceramics Civil Piezoelectric Ceramics Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Sparkler Ceramics Recent Developments/Updates
- Table 126. JCCERAM Basic Information, Manufacturing Base and Competitors
- Table 127. JCCERAM Major Business
- Table 128. JCCERAM Civil Piezoelectric Ceramics Product and Services
- Table 129. JCCERAM Civil Piezoelectric Ceramics Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 130. Global Key Players of Civil Piezoelectric Ceramics Upstream (Raw Materials)
- Table 131. Civil Piezoelectric Ceramics Typical Customers
- Table 132. Civil Piezoelectric Ceramics Typical Distributors

#### LIST OF FIGURE

- Figure 1. Civil Piezoelectric Ceramics Picture
- Figure 2. World Civil Piezoelectric Ceramics Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Civil Piezoelectric Ceramics Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Civil Piezoelectric Ceramics Production (2018-2029) & (K Units)
- Figure 5. World Civil Piezoelectric Ceramics Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Civil Piezoelectric Ceramics Production Value Market Share by Region (2018-2029)
- Figure 7. World Civil Piezoelectric Ceramics Production Market Share by Region (2018-2029)
- Figure 8. North America Civil Piezoelectric Ceramics Production (2018-2029) & (K Units)
- Figure 9. Europe Civil Piezoelectric Ceramics Production (2018-2029) & (K Units)
- Figure 10. China Civil Piezoelectric Ceramics Production (2018-2029) & (K Units)
- Figure 11. Japan Civil Piezoelectric Ceramics Production (2018-2029) & (K Units)
- Figure 12. South Korea Civil Piezoelectric Ceramics Production (2018-2029) & (K Units)
- Figure 13. Civil Piezoelectric Ceramics Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Civil Piezoelectric Ceramics Consumption (2018-2029) & (K Units)
- Figure 16. World Civil Piezoelectric Ceramics Consumption Market Share by Region



(2018-2029)

Figure 17. United States Civil Piezoelectric Ceramics Consumption (2018-2029) & (K Units)

Figure 18. China Civil Piezoelectric Ceramics Consumption (2018-2029) & (K Units)

Figure 19. Europe Civil Piezoelectric Ceramics Consumption (2018-2029) & (K Units)

Figure 20. Japan Civil Piezoelectric Ceramics Consumption (2018-2029) & (K Units)

Figure 21. South Korea Civil Piezoelectric Ceramics Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Civil Piezoelectric Ceramics Consumption (2018-2029) & (K Units)

Figure 23. India Civil Piezoelectric Ceramics Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Civil Piezoelectric Ceramics by Manufacturer

Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Civil Piezoelectric Ceramics Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Civil Piezoelectric Ceramics Markets in 2022

Figure 27. United States VS China: Civil Piezoelectric Ceramics Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Civil Piezoelectric Ceramics Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Civil Piezoelectric Ceramics Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Civil Piezoelectric Ceramics Production Market Share 2022

Figure 31. China Based Manufacturers Civil Piezoelectric Ceramics Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Civil Piezoelectric Ceramics Production Market Share 2022

Figure 33. World Civil Piezoelectric Ceramics Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Civil Piezoelectric Ceramics Production Value Market Share by Type in 2022

Figure 35. Lead Zirconate Titanate (PZT)

Figure 36. Lead Magnesium Niobate (PMN)

Figure 37. Others

Figure 38. World Civil Piezoelectric Ceramics Production Market Share by Type (2018-2029)

Figure 39. World Civil Piezoelectric Ceramics Production Value Market Share by Type (2018-2029)



Figure 40. World Civil Piezoelectric Ceramics Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Civil Piezoelectric Ceramics Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Civil Piezoelectric Ceramics Production Value Market Share by Application in 2022

Figure 43. Industrial & Manufacturing

Figure 44. Automotive

Figure 45. Consumer Electronics

Figure 46. Medical

Figure 47. Others

Figure 48. World Civil Piezoelectric Ceramics Production Market Share by Application (2018-2029)

Figure 49. World Civil Piezoelectric Ceramics Production Value Market Share by Application (2018-2029)

Figure 50. World Civil Piezoelectric Ceramics Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. Civil Piezoelectric Ceramics Industry Chain

Figure 52. Civil Piezoelectric Ceramics Procurement Model

Figure 53. Civil Piezoelectric Ceramics Sales Model

Figure 54. Civil Piezoelectric Ceramics Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source



## I would like to order

Product name: Global Civil Piezoelectric Ceramics Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G28159A52C61EN.html

Price: US\$ 4,480.00 (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 <a href="https://marketpublishers.com/r/G28159A52C61EN.html">https://marketpublishers.com/r/G28159A52C61EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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