

Global Cantilever Type MEMS Probe Cards Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G4095709FEF7EN.html>

Date: September 2023

Pages: 109

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

ID: G4095709FEF7EN

Abstracts

The global Cantilever Type MEMS Probe Cards market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The industry trend for Cantilever Type MEMS Probe Cards is driven by the increasing demand for higher performance, greater functionality, and smaller form factors in semiconductor devices. As the complexity and miniaturization of integrated circuits continue to advance, there is a need for probe cards that can accommodate denser IC layouts and smaller contact pad sizes. The industry trend focuses on developing probe cards with a higher number of probes per unit area, improved probe lifetimes, and enhanced measurement accuracy. There is also an emphasis on incorporating advanced materials and manufacturing techniques to enhance the durability and compatibility of these probe cards with emerging semiconductor technologies, such as advanced chip packaging and 3D ICs. The trend aims to provide semiconductor manufacturers with more efficient and reliable testing solutions for their advanced devices.

Cantilever Type MEMS Probe Cards are specialized testing tools used in the semiconductor industry for testing and analyzing integrated circuits (ICs). MEMS (Micro-Electro-Mechanical Systems) technology enables the production of probe cards with miniature cantilever probes that make precise electrical contact with the microscopic contact pads on the ICs. These probe cards consist of a base with multiple cantilever probes, typically made of materials like silicon, that flex and deflect to establish electrical connections. Cantilever Type MEMS Probe Cards offer high-density testing capabilities, improved accuracy, and reduced contact resistance, ensuring reliable and efficient testing of ICs for functionality and quality control purposes.

This report studies the global Cantilever Type MEMS Probe Cards production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Cantilever Type MEMS Probe Cards, 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 Cantilever Type MEMS Probe Cards that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Cantilever Type MEMS Probe Cards total production and demand, 2018-2029, (K Units)

Global Cantilever Type MEMS Probe Cards total production value, 2018-2029, (USD Million)

Global Cantilever Type MEMS Probe Cards production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Cantilever Type MEMS Probe Cards consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Cantilever Type MEMS Probe Cards domestic production, consumption, key domestic manufacturers and share

Global Cantilever Type MEMS Probe Cards production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Cantilever Type MEMS Probe Cards production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Cantilever Type MEMS Probe Cards production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Cantilever Type MEMS Probe Cards 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 FormFactor, Technoprobe S.p.A., Micronics Japan (MJC), Japan Electronic Materials (JEM), MPI Corporation, SV Probe, Microfriend, Korea Instrument and Will Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Cantilever Type MEMS Probe Cards 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 Cantilever Type MEMS Probe Cards Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Cantilever Type MEMS Probe Cards Market, Segmentation by Type

Spacing Less Than 60?m

Spacing 60-100?m

Spacing More Than 100?m

Global Cantilever Type MEMS Probe Cards Market, Segmentation by Application

Storage Device

Microprocessor

Soc Equipment

Others

Companies Profiled:

FormFactor

Technoprobe S.p.A.

Micronics Japan (MJC)

Japan Electronic Materials (JEM)

MPI Corporation

SV Probe

Microfriend

Korea Instrument

Will Technology

TSE

Feinmetall

TIPS Messtechnik GmbH

STAr Technologies

Key Questions Answered

1. How big is the global Cantilever Type MEMS Probe Cards market?
2. What is the demand of the global Cantilever Type MEMS Probe Cards market?
3. What is the year over year growth of the global Cantilever Type MEMS Probe Cards market?
4. What is the production and production value of the global Cantilever Type MEMS Probe Cards market?
5. Who are the key producers in the global Cantilever Type MEMS Probe Cards market?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World Cantilever Type MEMS Probe Cards Demand (2018-2029)
- 2.2 World Cantilever Type MEMS Probe Cards Consumption by Region
 - 2.2.1 World Cantilever Type MEMS Probe Cards Consumption by Region (2018-2023)
 - 2.2.2 World Cantilever Type MEMS Probe Cards Consumption Forecast by Region (2024-2029)
- 2.3 United States Cantilever Type MEMS Probe Cards Consumption (2018-2029)
- 2.4 China Cantilever Type MEMS Probe Cards Consumption (2018-2029)
- 2.5 Europe Cantilever Type MEMS Probe Cards Consumption (2018-2029)
- 2.6 Japan Cantilever Type MEMS Probe Cards Consumption (2018-2029)
- 2.7 South Korea Cantilever Type MEMS Probe Cards Consumption (2018-2029)
- 2.8 ASEAN Cantilever Type MEMS Probe Cards Consumption (2018-2029)

2.9 India Cantilever Type MEMS Probe Cards Consumption (2018-2029)

3 WORLD CANTILEVER TYPE MEMS PROBE CARDS MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Cantilever Type MEMS Probe Cards Production Value by Manufacturer (2018-2023)

3.2 World Cantilever Type MEMS Probe Cards Production by Manufacturer (2018-2023)

3.3 World Cantilever Type MEMS Probe Cards Average Price by Manufacturer (2018-2023)

3.4 Cantilever Type MEMS Probe Cards Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Cantilever Type MEMS Probe Cards Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Cantilever Type MEMS Probe Cards in 2022

3.5.3 Global Concentration Ratios (CR8) for Cantilever Type MEMS Probe Cards in 2022

3.6 Cantilever Type MEMS Probe Cards Market: Overall Company Footprint Analysis

3.6.1 Cantilever Type MEMS Probe Cards Market: Region Footprint

3.6.2 Cantilever Type MEMS Probe Cards Market: Company Product Type Footprint

3.6.3 Cantilever Type MEMS Probe Cards 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: Cantilever Type MEMS Probe Cards Production Value Comparison

4.1.1 United States VS China: Cantilever Type MEMS Probe Cards Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Cantilever Type MEMS Probe Cards Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Cantilever Type MEMS Probe Cards Production Comparison

4.2.1 United States VS China: Cantilever Type MEMS Probe Cards Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Cantilever Type MEMS Probe Cards Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Cantilever Type MEMS Probe Cards Consumption Comparison

4.3.1 United States VS China: Cantilever Type MEMS Probe Cards Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Cantilever Type MEMS Probe Cards Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Cantilever Type MEMS Probe Cards Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Cantilever Type MEMS Probe Cards Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Cantilever Type MEMS Probe Cards Production Value (2018-2023)

4.4.3 United States Based Manufacturers Cantilever Type MEMS Probe Cards Production (2018-2023)

4.5 China Based Cantilever Type MEMS Probe Cards Manufacturers and Market Share

4.5.1 China Based Cantilever Type MEMS Probe Cards Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Cantilever Type MEMS Probe Cards Production Value (2018-2023)

4.5.3 China Based Manufacturers Cantilever Type MEMS Probe Cards Production (2018-2023)

4.6 Rest of World Based Cantilever Type MEMS Probe Cards Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Cantilever Type MEMS Probe Cards Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Cantilever Type MEMS Probe Cards Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Cantilever Type MEMS Probe Cards Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Cantilever Type MEMS Probe Cards Market Size Overview by Type: 2018 VS

2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Spacing Less Than 60?m

5.2.2 Spacing 60-100?m

5.2.3 Spacing More Than 100?m

5.3 Market Segment by Type

5.3.1 World Cantilever Type MEMS Probe Cards Production by Type (2018-2029)

5.3.2 World Cantilever Type MEMS Probe Cards Production Value by Type (2018-2029)

5.3.3 World Cantilever Type MEMS Probe Cards Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Cantilever Type MEMS Probe Cards Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Storage Device

6.2.2 Microprocessor

6.2.3 Soc Equipment

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Cantilever Type MEMS Probe Cards Production by Application (2018-2029)

6.3.2 World Cantilever Type MEMS Probe Cards Production Value by Application (2018-2029)

6.3.3 World Cantilever Type MEMS Probe Cards Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 FormFactor

7.1.1 FormFactor Details

7.1.2 FormFactor Major Business

7.1.3 FormFactor Cantilever Type MEMS Probe Cards Product and Services

7.1.4 FormFactor Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 FormFactor Recent Developments/Updates

7.1.6 FormFactor Competitive Strengths & Weaknesses

7.2 Technoprobe S.p.A.

- 7.2.1 Technoprobe S.p.A. Details
- 7.2.2 Technoprobe S.p.A. Major Business
- 7.2.3 Technoprobe S.p.A. Cantilever Type MEMS Probe Cards Product and Services
- 7.2.4 Technoprobe S.p.A. Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Technoprobe S.p.A. Recent Developments/Updates
- 7.2.6 Technoprobe S.p.A. Competitive Strengths & Weaknesses
- 7.3 Micronics Japan (MJC)
 - 7.3.1 Micronics Japan (MJC) Details
 - 7.3.2 Micronics Japan (MJC) Major Business
 - 7.3.3 Micronics Japan (MJC) Cantilever Type MEMS Probe Cards Product and Services
 - 7.3.4 Micronics Japan (MJC) Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Micronics Japan (MJC) Recent Developments/Updates
 - 7.3.6 Micronics Japan (MJC) Competitive Strengths & Weaknesses
- 7.4 Japan Electronic Materials (JEM)
 - 7.4.1 Japan Electronic Materials (JEM) Details
 - 7.4.2 Japan Electronic Materials (JEM) Major Business
 - 7.4.3 Japan Electronic Materials (JEM) Cantilever Type MEMS Probe Cards Product and Services
 - 7.4.4 Japan Electronic Materials (JEM) Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Japan Electronic Materials (JEM) Recent Developments/Updates
 - 7.4.6 Japan Electronic Materials (JEM) Competitive Strengths & Weaknesses
- 7.5 MPI Corporation
 - 7.5.1 MPI Corporation Details
 - 7.5.2 MPI Corporation Major Business
 - 7.5.3 MPI Corporation Cantilever Type MEMS Probe Cards Product and Services
 - 7.5.4 MPI Corporation Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 MPI Corporation Recent Developments/Updates
 - 7.5.6 MPI Corporation Competitive Strengths & Weaknesses
- 7.6 SV Probe
 - 7.6.1 SV Probe Details
 - 7.6.2 SV Probe Major Business
 - 7.6.3 SV Probe Cantilever Type MEMS Probe Cards Product and Services
 - 7.6.4 SV Probe Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.6.5 SV Probe Recent Developments/Updates
- 7.6.6 SV Probe Competitive Strengths & Weaknesses
- 7.7 Microfriend
 - 7.7.1 Microfriend Details
 - 7.7.2 Microfriend Major Business
 - 7.7.3 Microfriend Cantilever Type MEMS Probe Cards Product and Services
 - 7.7.4 Microfriend Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Microfriend Recent Developments/Updates
 - 7.7.6 Microfriend Competitive Strengths & Weaknesses
- 7.8 Korea Instrument
 - 7.8.1 Korea Instrument Details
 - 7.8.2 Korea Instrument Major Business
 - 7.8.3 Korea Instrument Cantilever Type MEMS Probe Cards Product and Services
 - 7.8.4 Korea Instrument Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Korea Instrument Recent Developments/Updates
 - 7.8.6 Korea Instrument Competitive Strengths & Weaknesses
- 7.9 Will Technology
 - 7.9.1 Will Technology Details
 - 7.9.2 Will Technology Major Business
 - 7.9.3 Will Technology Cantilever Type MEMS Probe Cards Product and Services
 - 7.9.4 Will Technology Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Will Technology Recent Developments/Updates
 - 7.9.6 Will Technology Competitive Strengths & Weaknesses
- 7.10 TSE
 - 7.10.1 TSE Details
 - 7.10.2 TSE Major Business
 - 7.10.3 TSE Cantilever Type MEMS Probe Cards Product and Services
 - 7.10.4 TSE Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 TSE Recent Developments/Updates
 - 7.10.6 TSE Competitive Strengths & Weaknesses
- 7.11 Feinmetall
 - 7.11.1 Feinmetall Details
 - 7.11.2 Feinmetall Major Business
 - 7.11.3 Feinmetall Cantilever Type MEMS Probe Cards Product and Services
 - 7.11.4 Feinmetall Cantilever Type MEMS Probe Cards Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.11.5 Feinmetall Recent Developments/Updates

7.11.6 Feinmetall Competitive Strengths & Weaknesses

7.12 TIPS Messtechnik GmbH

7.12.1 TIPS Messtechnik GmbH Details

7.12.2 TIPS Messtechnik GmbH Major Business

7.12.3 TIPS Messtechnik GmbH Cantilever Type MEMS Probe Cards Product and Services

7.12.4 TIPS Messtechnik GmbH Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 TIPS Messtechnik GmbH Recent Developments/Updates

7.12.6 TIPS Messtechnik GmbH Competitive Strengths & Weaknesses

7.13 STAr Technologies

7.13.1 STAr Technologies Details

7.13.2 STAr Technologies Major Business

7.13.3 STAr Technologies Cantilever Type MEMS Probe Cards Product and Services

7.13.4 STAr Technologies Cantilever Type MEMS Probe Cards Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 STAr Technologies Recent Developments/Updates

7.13.6 STAr Technologies Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Cantilever Type MEMS Probe Cards Industry Chain

8.2 Cantilever Type MEMS Probe Cards Upstream Analysis

8.2.1 Cantilever Type MEMS Probe Cards Core Raw Materials

8.2.2 Main Manufacturers of Cantilever Type MEMS Probe Cards Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Cantilever Type MEMS Probe Cards Production Mode

8.6 Cantilever Type MEMS Probe Cards Procurement Model

8.7 Cantilever Type MEMS Probe Cards Industry Sales Model and Sales Channels

8.7.1 Cantilever Type MEMS Probe Cards Sales Model

8.7.2 Cantilever Type MEMS Probe Cards 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 Cantilever Type MEMS Probe Cards Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Cantilever Type MEMS Probe Cards Production Value by Region (2018-2023) & (USD Million)

Table 3. World Cantilever Type MEMS Probe Cards Production Value by Region (2024-2029) & (USD Million)

Table 4. World Cantilever Type MEMS Probe Cards Production Value Market Share by Region (2018-2023)

Table 5. World Cantilever Type MEMS Probe Cards Production Value Market Share by Region (2024-2029)

Table 6. World Cantilever Type MEMS Probe Cards Production by Region (2018-2023) & (K Units)

Table 7. World Cantilever Type MEMS Probe Cards Production by Region (2024-2029) & (K Units)

Table 8. World Cantilever Type MEMS Probe Cards Production Market Share by Region (2018-2023)

Table 9. World Cantilever Type MEMS Probe Cards Production Market Share by Region (2024-2029)

Table 10. World Cantilever Type MEMS Probe Cards Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Cantilever Type MEMS Probe Cards Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Cantilever Type MEMS Probe Cards Major Market Trends

Table 13. World Cantilever Type MEMS Probe Cards Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Cantilever Type MEMS Probe Cards Consumption by Region (2018-2023) & (K Units)

Table 15. World Cantilever Type MEMS Probe Cards Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Cantilever Type MEMS Probe Cards Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Cantilever Type MEMS Probe Cards Producers in 2022

Table 18. World Cantilever Type MEMS Probe Cards Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Cantilever Type MEMS Probe Cards Producers in 2022

Table 20. World Cantilever Type MEMS Probe Cards Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Cantilever Type MEMS Probe Cards Company Evaluation Quadrant

Table 22. World Cantilever Type MEMS Probe Cards Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Cantilever Type MEMS Probe Cards Production Site of Key Manufacturer

Table 24. Cantilever Type MEMS Probe Cards Market: Company Product Type Footprint

Table 25. Cantilever Type MEMS Probe Cards Market: Company Product Application Footprint

Table 26. Cantilever Type MEMS Probe Cards Competitive Factors

Table 27. Cantilever Type MEMS Probe Cards New Entrant and Capacity Expansion Plans

Table 28. Cantilever Type MEMS Probe Cards Mergers & Acquisitions Activity

Table 29. United States VS China Cantilever Type MEMS Probe Cards Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Cantilever Type MEMS Probe Cards Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Cantilever Type MEMS Probe Cards Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Cantilever Type MEMS Probe Cards Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Cantilever Type MEMS Probe Cards Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Cantilever Type MEMS Probe Cards Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Cantilever Type MEMS Probe Cards Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Cantilever Type MEMS Probe Cards Production Market Share (2018-2023)

Table 37. China Based Cantilever Type MEMS Probe Cards Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Cantilever Type MEMS Probe Cards Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Cantilever Type MEMS Probe Cards Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Cantilever Type MEMS Probe Cards Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Cantilever Type MEMS Probe Cards Production Market Share (2018-2023)

Table 42. Rest of World Based Cantilever Type MEMS Probe Cards Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Cantilever Type MEMS Probe Cards Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Cantilever Type MEMS Probe Cards Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Cantilever Type MEMS Probe Cards Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Cantilever Type MEMS Probe Cards Production Market Share (2018-2023)

Table 47. World Cantilever Type MEMS Probe Cards Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Cantilever Type MEMS Probe Cards Production by Type (2018-2023) & (K Units)

Table 49. World Cantilever Type MEMS Probe Cards Production by Type (2024-2029) & (K Units)

Table 50. World Cantilever Type MEMS Probe Cards Production Value by Type (2018-2023) & (USD Million)

Table 51. World Cantilever Type MEMS Probe Cards Production Value by Type (2024-2029) & (USD Million)

Table 52. World Cantilever Type MEMS Probe Cards Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Cantilever Type MEMS Probe Cards Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Cantilever Type MEMS Probe Cards Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Cantilever Type MEMS Probe Cards Production by Application (2018-2023) & (K Units)

Table 56. World Cantilever Type MEMS Probe Cards Production by Application (2024-2029) & (K Units)

Table 57. World Cantilever Type MEMS Probe Cards Production Value by Application (2018-2023) & (USD Million)

Table 58. World Cantilever Type MEMS Probe Cards Production Value by Application (2024-2029) & (USD Million)

Table 59. World Cantilever Type MEMS Probe Cards Average Price by Application

(2018-2023) & (US\$/Unit)

Table 60. World Cantilever Type MEMS Probe Cards Average Price by Application

(2024-2029) & (US\$/Unit)

Table 61. FormFactor Basic Information, Manufacturing Base and Competitors

Table 62. FormFactor Major Business

Table 63. FormFactor Cantilever Type MEMS Probe Cards Product and Services

Table 64. FormFactor Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. FormFactor Recent Developments/Updates

Table 66. FormFactor Competitive Strengths & Weaknesses

Table 67. Technoprobe S.p.A. Basic Information, Manufacturing Base and Competitors

Table 68. Technoprobe S.p.A. Major Business

Table 69. Technoprobe S.p.A. Cantilever Type MEMS Probe Cards Product and Services

Table 70. Technoprobe S.p.A. Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Technoprobe S.p.A. Recent Developments/Updates

Table 72. Technoprobe S.p.A. Competitive Strengths & Weaknesses

Table 73. Micronics Japan (MJC) Basic Information, Manufacturing Base and Competitors

Table 74. Micronics Japan (MJC) Major Business

Table 75. Micronics Japan (MJC) Cantilever Type MEMS Probe Cards Product and Services

Table 76. Micronics Japan (MJC) Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Micronics Japan (MJC) Recent Developments/Updates

Table 78. Micronics Japan (MJC) Competitive Strengths & Weaknesses

Table 79. Japan Electronic Materials (JEM) Basic Information, Manufacturing Base and Competitors

Table 80. Japan Electronic Materials (JEM) Major Business

Table 81. Japan Electronic Materials (JEM) Cantilever Type MEMS Probe Cards Product and Services

Table 82. Japan Electronic Materials (JEM) Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Japan Electronic Materials (JEM) Recent Developments/Updates

- Table 84. Japan Electronic Materials (JEM) Competitive Strengths & Weaknesses
- Table 85. MPI Corporation Basic Information, Manufacturing Base and Competitors
- Table 86. MPI Corporation Major Business
- Table 87. MPI Corporation Cantilever Type MEMS Probe Cards Product and Services
- Table 88. MPI Corporation Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. MPI Corporation Recent Developments/Updates
- Table 90. MPI Corporation Competitive Strengths & Weaknesses
- Table 91. SV Probe Basic Information, Manufacturing Base and Competitors
- Table 92. SV Probe Major Business
- Table 93. SV Probe Cantilever Type MEMS Probe Cards Product and Services
- Table 94. SV Probe Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. SV Probe Recent Developments/Updates
- Table 96. SV Probe Competitive Strengths & Weaknesses
- Table 97. Microfriend Basic Information, Manufacturing Base and Competitors
- Table 98. Microfriend Major Business
- Table 99. Microfriend Cantilever Type MEMS Probe Cards Product and Services
- Table 100. Microfriend Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Microfriend Recent Developments/Updates
- Table 102. Microfriend Competitive Strengths & Weaknesses
- Table 103. Korea Instrument Basic Information, Manufacturing Base and Competitors
- Table 104. Korea Instrument Major Business
- Table 105. Korea Instrument Cantilever Type MEMS Probe Cards Product and Services
- Table 106. Korea Instrument Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Korea Instrument Recent Developments/Updates
- Table 108. Korea Instrument Competitive Strengths & Weaknesses
- Table 109. Will Technology Basic Information, Manufacturing Base and Competitors
- Table 110. Will Technology Major Business
- Table 111. Will Technology Cantilever Type MEMS Probe Cards Product and Services
- Table 112. Will Technology Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Will Technology Recent Developments/Updates

Table 114. Will Technology Competitive Strengths & Weaknesses

Table 115. TSE Basic Information, Manufacturing Base and Competitors

Table 116. TSE Major Business

Table 117. TSE Cantilever Type MEMS Probe Cards Product and Services

Table 118. TSE Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. TSE Recent Developments/Updates

Table 120. TSE Competitive Strengths & Weaknesses

Table 121. Feinmetall Basic Information, Manufacturing Base and Competitors

Table 122. Feinmetall Major Business

Table 123. Feinmetall Cantilever Type MEMS Probe Cards Product and Services

Table 124. Feinmetall Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Feinmetall Recent Developments/Updates

Table 126. Feinmetall Competitive Strengths & Weaknesses

Table 127. TIPS Messtechnik GmbH Basic Information, Manufacturing Base and Competitors

Table 128. TIPS Messtechnik GmbH Major Business

Table 129. TIPS Messtechnik GmbH Cantilever Type MEMS Probe Cards Product and Services

Table 130. TIPS Messtechnik GmbH Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. TIPS Messtechnik GmbH Recent Developments/Updates

Table 132. STAr Technologies Basic Information, Manufacturing Base and Competitors

Table 133. STAr Technologies Major Business

Table 134. STAr Technologies Cantilever Type MEMS Probe Cards Product and Services

Table 135. STAr Technologies Cantilever Type MEMS Probe Cards Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Cantilever Type MEMS Probe Cards Upstream (Raw Materials)

Table 137. Cantilever Type MEMS Probe Cards Typical Customers

Table 138. Cantilever Type MEMS Probe Cards Typical Distributors

List of Figure

- Figure 1. Cantilever Type MEMS Probe Cards Picture
- Figure 2. World Cantilever Type MEMS Probe Cards Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Cantilever Type MEMS Probe Cards Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Cantilever Type MEMS Probe Cards Production (2018-2029) & (K Units)
- Figure 5. World Cantilever Type MEMS Probe Cards Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Cantilever Type MEMS Probe Cards Production Value Market Share by Region (2018-2029)
- Figure 7. World Cantilever Type MEMS Probe Cards Production Market Share by Region (2018-2029)
- Figure 8. North America Cantilever Type MEMS Probe Cards Production (2018-2029) & (K Units)
- Figure 9. Europe Cantilever Type MEMS Probe Cards Production (2018-2029) & (K Units)
- Figure 10. China Cantilever Type MEMS Probe Cards Production (2018-2029) & (K Units)
- Figure 11. Japan Cantilever Type MEMS Probe Cards Production (2018-2029) & (K Units)
- Figure 12. Cantilever Type MEMS Probe Cards Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Cantilever Type MEMS Probe Cards Consumption (2018-2029) & (K Units)
- Figure 15. World Cantilever Type MEMS Probe Cards Consumption Market Share by Region (2018-2029)
- Figure 16. United States Cantilever Type MEMS Probe Cards Consumption (2018-2029) & (K Units)
- Figure 17. China Cantilever Type MEMS Probe Cards Consumption (2018-2029) & (K Units)
- Figure 18. Europe Cantilever Type MEMS Probe Cards Consumption (2018-2029) & (K Units)
- Figure 19. Japan Cantilever Type MEMS Probe Cards Consumption (2018-2029) & (K Units)
- Figure 20. South Korea Cantilever Type MEMS Probe Cards Consumption (2018-2029) & (K Units)
- Figure 21. ASEAN Cantilever Type MEMS Probe Cards Consumption (2018-2029) & (K Units)

Figure 22. India Cantilever Type MEMS Probe Cards Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Cantilever Type MEMS Probe Cards by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Cantilever Type MEMS Probe Cards Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Cantilever Type MEMS Probe Cards Markets in 2022

Figure 26. United States VS China: Cantilever Type MEMS Probe Cards Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Cantilever Type MEMS Probe Cards Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Cantilever Type MEMS Probe Cards Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Cantilever Type MEMS Probe Cards Production Market Share 2022

Figure 30. China Based Manufacturers Cantilever Type MEMS Probe Cards Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Cantilever Type MEMS Probe Cards Production Market Share 2022

Figure 32. World Cantilever Type MEMS Probe Cards Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Cantilever Type MEMS Probe Cards Production Value Market Share by Type in 2022

Figure 34. Spacing Less Than 60?m

Figure 35. Spacing 60-100?m

Figure 36. Spacing More Than 100?m

Figure 37. World Cantilever Type MEMS Probe Cards Production Market Share by Type (2018-2029)

Figure 38. World Cantilever Type MEMS Probe Cards Production Value Market Share by Type (2018-2029)

Figure 39. World Cantilever Type MEMS Probe Cards Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Cantilever Type MEMS Probe Cards Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Cantilever Type MEMS Probe Cards Production Value Market Share by Application in 2022

Figure 42. Storage Device

Figure 43. Microprocessor

Figure 44. Soc Equipment

Figure 45. Others

Figure 46. World Cantilever Type MEMS Probe Cards Production Market Share by Application (2018-2029)

Figure 47. World Cantilever Type MEMS Probe Cards Production Value Market Share by Application (2018-2029)

Figure 48. World Cantilever Type MEMS Probe Cards Average Price by Application (2018-2029) & (US\$/Unit)

Figure 49. Cantilever Type MEMS Probe Cards Industry Chain

Figure 50. Cantilever Type MEMS Probe Cards Procurement Model

Figure 51. Cantilever Type MEMS Probe Cards Sales Model

Figure 52. Cantilever Type MEMS Probe Cards Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Cantilever Type MEMS Probe Cards Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G4095709FEF7EN.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 <https://marketpublishers.com/r/G4095709FEF7EN.html>

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**

Customer signature _____

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

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

