

Global Cantilever Type MEMS Probe Cards Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G0F08109FB36EN.html>

Date: September 2023

Pages: 104

Price: US\$ 3,480.00 (Single User License)

ID: G0F08109FB36EN

Abstracts

According to our (Global Info Research) latest study, the global Cantilever Type MEMS Probe Cards market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

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.

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.

The Global Info Research report includes an overview of the development of the Cantilever Type MEMS Probe Cards industry chain, the market status of Storage Device (Spacing Less Than 60µm, Spacing 60-100µm), Microprocessor (Spacing Less Than 60µm, Spacing 60-100µm), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Cantilever Type MEMS Probe Cards.

Regionally, the report analyzes the Cantilever Type MEMS Probe Cards markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Cantilever Type MEMS Probe Cards market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Cantilever Type MEMS Probe Cards market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Cantilever Type MEMS Probe Cards industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Spacing Less Than 60µm, Spacing 60-100µm).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Cantilever Type MEMS Probe Cards market.

Regional Analysis: The report involves examining the Cantilever Type MEMS Probe Cards market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future

projections and forecasts for the Cantilever Type MEMS Probe Cards market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Cantilever Type MEMS Probe Cards:

Company Analysis: Report covers individual Cantilever Type MEMS Probe Cards manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Cantilever Type MEMS Probe Cards. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Storage Device, Microprocessor).

Technology Analysis: Report covers specific technologies relevant to Cantilever Type MEMS Probe Cards. It assesses the current state, advancements, and potential future developments in Cantilever Type MEMS Probe Cards areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Cantilever Type MEMS Probe Cards market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Cantilever Type MEMS Probe Cards market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Spacing Less Than 60µm

Spacing 60-100?m

Spacing More Than 100?m

Market segment by Application

Storage Device

Microprocessor

Soc Equipment

Others

Major players covered

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

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Cantilever Type MEMS Probe Cards product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Cantilever Type MEMS Probe Cards, with price, sales, revenue and global market share of Cantilever Type MEMS Probe Cards from 2018 to 2023.

Chapter 3, the Cantilever Type MEMS Probe Cards competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Cantilever Type MEMS Probe Cards breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share

and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Cantilever Type MEMS Probe Cards market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Cantilever Type MEMS Probe Cards.

Chapter 14 and 15, to describe Cantilever Type MEMS Probe Cards sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Cantilever Type MEMS Probe Cards

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Cantilever Type MEMS Probe Cards Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Spacing Less Than 60?m

1.3.3 Spacing 60-100?m

1.3.4 Spacing More Than 100?m

1.4 Market Analysis by Application

1.4.1 Overview: Global Cantilever Type MEMS Probe Cards Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Storage Device

1.4.3 Microprocessor

1.4.4 Soc Equipment

1.4.5 Others

1.5 Global Cantilever Type MEMS Probe Cards Market Size & Forecast

1.5.1 Global Cantilever Type MEMS Probe Cards Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Cantilever Type MEMS Probe Cards Sales Quantity (2018-2029)

1.5.3 Global Cantilever Type MEMS Probe Cards Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 FormFactor

2.1.1 FormFactor Details

2.1.2 FormFactor Major Business

2.1.3 FormFactor Cantilever Type MEMS Probe Cards Product and Services

2.1.4 FormFactor Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 FormFactor Recent Developments/Updates

2.2 Technoprobe S.p.A.

2.2.1 Technoprobe S.p.A. Details

2.2.2 Technoprobe S.p.A. Major Business

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

2.2.4 Technoprobe S.p.A. Cantilever Type MEMS Probe Cards Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Technoprobe S.p.A. Recent Developments/Updates

2.3 Micronics Japan (MJC)

2.3.1 Micronics Japan (MJC) Details

2.3.2 Micronics Japan (MJC) Major Business

2.3.3 Micronics Japan (MJC) Cantilever Type MEMS Probe Cards Product and Services

2.3.4 Micronics Japan (MJC) Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Micronics Japan (MJC) Recent Developments/Updates

2.4 Japan Electronic Materials (JEM)

2.4.1 Japan Electronic Materials (JEM) Details

2.4.2 Japan Electronic Materials (JEM) Major Business

2.4.3 Japan Electronic Materials (JEM) Cantilever Type MEMS Probe Cards Product and Services

2.4.4 Japan Electronic Materials (JEM) Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Japan Electronic Materials (JEM) Recent Developments/Updates

2.5 MPI Corporation

2.5.1 MPI Corporation Details

2.5.2 MPI Corporation Major Business

2.5.3 MPI Corporation Cantilever Type MEMS Probe Cards Product and Services

2.5.4 MPI Corporation Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 MPI Corporation Recent Developments/Updates

2.6 SV Probe

2.6.1 SV Probe Details

2.6.2 SV Probe Major Business

2.6.3 SV Probe Cantilever Type MEMS Probe Cards Product and Services

2.6.4 SV Probe Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 SV Probe Recent Developments/Updates

2.7 Microfriend

2.7.1 Microfriend Details

2.7.2 Microfriend Major Business

2.7.3 Microfriend Cantilever Type MEMS Probe Cards Product and Services

2.7.4 Microfriend Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Microfriend Recent Developments/Updates

2.8 Korea Instrument

2.8.1 Korea Instrument Details

2.8.2 Korea Instrument Major Business

2.8.3 Korea Instrument Cantilever Type MEMS Probe Cards Product and Services

2.8.4 Korea Instrument Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Korea Instrument Recent Developments/Updates

2.9 Will Technology

2.9.1 Will Technology Details

2.9.2 Will Technology Major Business

2.9.3 Will Technology Cantilever Type MEMS Probe Cards Product and Services

2.9.4 Will Technology Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Will Technology Recent Developments/Updates

2.10 TSE

2.10.1 TSE Details

2.10.2 TSE Major Business

2.10.3 TSE Cantilever Type MEMS Probe Cards Product and Services

2.10.4 TSE Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 TSE Recent Developments/Updates

2.11 Feinmetall

2.11.1 Feinmetall Details

2.11.2 Feinmetall Major Business

2.11.3 Feinmetall Cantilever Type MEMS Probe Cards Product and Services

2.11.4 Feinmetall Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Feinmetall Recent Developments/Updates

2.12 TIPS Messtechnik GmbH

2.12.1 TIPS Messtechnik GmbH Details

2.12.2 TIPS Messtechnik GmbH Major Business

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

2.12.4 TIPS Messtechnik GmbH Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 TIPS Messtechnik GmbH Recent Developments/Updates

2.13 STAR Technologies

2.13.1 STAR Technologies Details

2.13.2 STAR Technologies Major Business

- 2.13.3 STAr Technologies Cantilever Type MEMS Probe Cards Product and Services
- 2.13.4 STAr Technologies Cantilever Type MEMS Probe Cards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.13.5 STAr Technologies Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: CANTILEVER TYPE MEMS PROBE CARDS BY MANUFACTURER

- 3.1 Global Cantilever Type MEMS Probe Cards Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Cantilever Type MEMS Probe Cards Revenue by Manufacturer (2018-2023)
- 3.3 Global Cantilever Type MEMS Probe Cards Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Cantilever Type MEMS Probe Cards by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Cantilever Type MEMS Probe Cards Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Cantilever Type MEMS Probe Cards Manufacturer Market Share in 2022
- 3.5 Cantilever Type MEMS Probe Cards Market: Overall Company Footprint Analysis
 - 3.5.1 Cantilever Type MEMS Probe Cards Market: Region Footprint
 - 3.5.2 Cantilever Type MEMS Probe Cards Market: Company Product Type Footprint
 - 3.5.3 Cantilever Type MEMS Probe Cards Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Cantilever Type MEMS Probe Cards Market Size by Region
 - 4.1.1 Global Cantilever Type MEMS Probe Cards Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Cantilever Type MEMS Probe Cards Consumption Value by Region (2018-2029)
 - 4.1.3 Global Cantilever Type MEMS Probe Cards Average Price by Region (2018-2029)
- 4.2 North America Cantilever Type MEMS Probe Cards Consumption Value (2018-2029)
- 4.3 Europe Cantilever Type MEMS Probe Cards Consumption Value (2018-2029)
- 4.4 Asia-Pacific Cantilever Type MEMS Probe Cards Consumption Value (2018-2029)

4.5 South America Cantilever Type MEMS Probe Cards Consumption Value (2018-2029)

4.6 Middle East and Africa Cantilever Type MEMS Probe Cards Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2029)

5.2 Global Cantilever Type MEMS Probe Cards Consumption Value by Type (2018-2029)

5.3 Global Cantilever Type MEMS Probe Cards Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2029)

6.2 Global Cantilever Type MEMS Probe Cards Consumption Value by Application (2018-2029)

6.3 Global Cantilever Type MEMS Probe Cards Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2029)

7.2 North America Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2029)

7.3 North America Cantilever Type MEMS Probe Cards Market Size by Country

7.3.1 North America Cantilever Type MEMS Probe Cards Sales Quantity by Country (2018-2029)

7.3.2 North America Cantilever Type MEMS Probe Cards Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2029)

8.2 Europe Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2029)

8.3 Europe Cantilever Type MEMS Probe Cards Market Size by Country

8.3.1 Europe Cantilever Type MEMS Probe Cards Sales Quantity by Country (2018-2029)

8.3.2 Europe Cantilever Type MEMS Probe Cards Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Cantilever Type MEMS Probe Cards Market Size by Region

9.3.1 Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Cantilever Type MEMS Probe Cards Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2029)

10.2 South America Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2029)

10.3 South America Cantilever Type MEMS Probe Cards Market Size by Country

10.3.1 South America Cantilever Type MEMS Probe Cards Sales Quantity by Country

(2018-2029)

10.3.2 South America Cantilever Type MEMS Probe Cards Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Cantilever Type MEMS Probe Cards Market Size by Country

11.3.1 Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Cantilever Type MEMS Probe Cards Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 Cantilever Type MEMS Probe Cards Market Drivers

12.2 Cantilever Type MEMS Probe Cards Market Restraints

12.3 Cantilever Type MEMS Probe Cards Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Cantilever Type MEMS Probe Cards and Key Manufacturers

13.2 Manufacturing Costs Percentage of Cantilever Type MEMS Probe Cards

13.3 Cantilever Type MEMS Probe Cards Production Process

13.4 Cantilever Type MEMS Probe Cards Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Cantilever Type MEMS Probe Cards Typical Distributors

14.3 Cantilever Type MEMS Probe Cards Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Cantilever Type MEMS Probe Cards Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Cantilever Type MEMS Probe Cards Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. FormFactor Basic Information, Manufacturing Base and Competitors

Table 4. FormFactor Major Business

Table 5. FormFactor Cantilever Type MEMS Probe Cards Product and Services

Table 6. FormFactor Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. FormFactor Recent Developments/Updates

Table 8. Technoprobe S.p.A. Basic Information, Manufacturing Base and Competitors

Table 9. Technoprobe S.p.A. Major Business

Table 10. Technoprobe S.p.A. Cantilever Type MEMS Probe Cards Product and Services

Table 11. Technoprobe S.p.A. Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Technoprobe S.p.A. Recent Developments/Updates

Table 13. Micronics Japan (MJC) Basic Information, Manufacturing Base and Competitors

Table 14. Micronics Japan (MJC) Major Business

Table 15. Micronics Japan (MJC) Cantilever Type MEMS Probe Cards Product and Services

Table 16. Micronics Japan (MJC) Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Micronics Japan (MJC) Recent Developments/Updates

Table 18. Japan Electronic Materials (JEM) Basic Information, Manufacturing Base and Competitors

Table 19. Japan Electronic Materials (JEM) Major Business

Table 20. Japan Electronic Materials (JEM) Cantilever Type MEMS Probe Cards Product and Services

Table 21. Japan Electronic Materials (JEM) Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and

Market Share (2018-2023)

Table 22. Japan Electronic Materials (JEM) Recent Developments/Updates

Table 23. MPI Corporation Basic Information, Manufacturing Base and Competitors

Table 24. MPI Corporation Major Business

Table 25. MPI Corporation Cantilever Type MEMS Probe Cards Product and Services

Table 26. MPI Corporation Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. MPI Corporation Recent Developments/Updates

Table 28. SV Probe Basic Information, Manufacturing Base and Competitors

Table 29. SV Probe Major Business

Table 30. SV Probe Cantilever Type MEMS Probe Cards Product and Services

Table 31. SV Probe Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. SV Probe Recent Developments/Updates

Table 33. Microfriend Basic Information, Manufacturing Base and Competitors

Table 34. Microfriend Major Business

Table 35. Microfriend Cantilever Type MEMS Probe Cards Product and Services

Table 36. Microfriend Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Microfriend Recent Developments/Updates

Table 38. Korea Instrument Basic Information, Manufacturing Base and Competitors

Table 39. Korea Instrument Major Business

Table 40. Korea Instrument Cantilever Type MEMS Probe Cards Product and Services

Table 41. Korea Instrument Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Korea Instrument Recent Developments/Updates

Table 43. Will Technology Basic Information, Manufacturing Base and Competitors

Table 44. Will Technology Major Business

Table 45. Will Technology Cantilever Type MEMS Probe Cards Product and Services

Table 46. Will Technology Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Will Technology Recent Developments/Updates

Table 48. TSE Basic Information, Manufacturing Base and Competitors

Table 49. TSE Major Business

- Table 50. TSE Cantilever Type MEMS Probe Cards Product and Services
- Table 51. TSE Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. TSE Recent Developments/Updates
- Table 53. Feinmetall Basic Information, Manufacturing Base and Competitors
- Table 54. Feinmetall Major Business
- Table 55. Feinmetall Cantilever Type MEMS Probe Cards Product and Services
- Table 56. Feinmetall Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Feinmetall Recent Developments/Updates
- Table 58. TIPS Messtechnik GmbH Basic Information, Manufacturing Base and Competitors
- Table 59. TIPS Messtechnik GmbH Major Business
- Table 60. TIPS Messtechnik GmbH Cantilever Type MEMS Probe Cards Product and Services
- Table 61. TIPS Messtechnik GmbH Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. TIPS Messtechnik GmbH Recent Developments/Updates
- Table 63. STAr Technologies Basic Information, Manufacturing Base and Competitors
- Table 64. STAr Technologies Major Business
- Table 65. STAr Technologies Cantilever Type MEMS Probe Cards Product and Services
- Table 66. STAr Technologies Cantilever Type MEMS Probe Cards Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. STAr Technologies Recent Developments/Updates
- Table 68. Global Cantilever Type MEMS Probe Cards Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 69. Global Cantilever Type MEMS Probe Cards Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 70. Global Cantilever Type MEMS Probe Cards Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 71. Market Position of Manufacturers in Cantilever Type MEMS Probe Cards, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 72. Head Office and Cantilever Type MEMS Probe Cards Production Site of Key Manufacturer
- Table 73. Cantilever Type MEMS Probe Cards Market: Company Product Type

Footprint

Table 74. Cantilever Type MEMS Probe Cards Market: Company Product Application Footprint

Table 75. Cantilever Type MEMS Probe Cards New Market Entrants and Barriers to Market Entry

Table 76. Cantilever Type MEMS Probe Cards Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global Cantilever Type MEMS Probe Cards Sales Quantity by Region (2018-2023) & (K Units)

Table 78. Global Cantilever Type MEMS Probe Cards Sales Quantity by Region (2024-2029) & (K Units)

Table 79. Global Cantilever Type MEMS Probe Cards Consumption Value by Region (2018-2023) & (USD Million)

Table 80. Global Cantilever Type MEMS Probe Cards Consumption Value by Region (2024-2029) & (USD Million)

Table 81. Global Cantilever Type MEMS Probe Cards Average Price by Region (2018-2023) & (US\$/Unit)

Table 82. Global Cantilever Type MEMS Probe Cards Average Price by Region (2024-2029) & (US\$/Unit)

Table 83. Global Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2023) & (K Units)

Table 84. Global Cantilever Type MEMS Probe Cards Sales Quantity by Type (2024-2029) & (K Units)

Table 85. Global Cantilever Type MEMS Probe Cards Consumption Value by Type (2018-2023) & (USD Million)

Table 86. Global Cantilever Type MEMS Probe Cards Consumption Value by Type (2024-2029) & (USD Million)

Table 87. Global Cantilever Type MEMS Probe Cards Average Price by Type (2018-2023) & (US\$/Unit)

Table 88. Global Cantilever Type MEMS Probe Cards Average Price by Type (2024-2029) & (US\$/Unit)

Table 89. Global Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2023) & (K Units)

Table 90. Global Cantilever Type MEMS Probe Cards Sales Quantity by Application (2024-2029) & (K Units)

Table 91. Global Cantilever Type MEMS Probe Cards Consumption Value by Application (2018-2023) & (USD Million)

Table 92. Global Cantilever Type MEMS Probe Cards Consumption Value by Application (2024-2029) & (USD Million)

Table 93. Global Cantilever Type MEMS Probe Cards Average Price by Application (2018-2023) & (US\$/Unit)

Table 94. Global Cantilever Type MEMS Probe Cards Average Price by Application (2024-2029) & (US\$/Unit)

Table 95. North America Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2023) & (K Units)

Table 96. North America Cantilever Type MEMS Probe Cards Sales Quantity by Type (2024-2029) & (K Units)

Table 97. North America Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2023) & (K Units)

Table 98. North America Cantilever Type MEMS Probe Cards Sales Quantity by Application (2024-2029) & (K Units)

Table 99. North America Cantilever Type MEMS Probe Cards Sales Quantity by Country (2018-2023) & (K Units)

Table 100. North America Cantilever Type MEMS Probe Cards Sales Quantity by Country (2024-2029) & (K Units)

Table 101. North America Cantilever Type MEMS Probe Cards Consumption Value by Country (2018-2023) & (USD Million)

Table 102. North America Cantilever Type MEMS Probe Cards Consumption Value by Country (2024-2029) & (USD Million)

Table 103. Europe Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2023) & (K Units)

Table 104. Europe Cantilever Type MEMS Probe Cards Sales Quantity by Type (2024-2029) & (K Units)

Table 105. Europe Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2023) & (K Units)

Table 106. Europe Cantilever Type MEMS Probe Cards Sales Quantity by Application (2024-2029) & (K Units)

Table 107. Europe Cantilever Type MEMS Probe Cards Sales Quantity by Country (2018-2023) & (K Units)

Table 108. Europe Cantilever Type MEMS Probe Cards Sales Quantity by Country (2024-2029) & (K Units)

Table 109. Europe Cantilever Type MEMS Probe Cards Consumption Value by Country (2018-2023) & (USD Million)

Table 110. Europe Cantilever Type MEMS Probe Cards Consumption Value by Country (2024-2029) & (USD Million)

Table 111. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2023) & (K Units)

Table 112. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Type

(2024-2029) & (K Units)

Table 113. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2023) & (K Units)

Table 114. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Application (2024-2029) & (K Units)

Table 115. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Region (2018-2023) & (K Units)

Table 116. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity by Region (2024-2029) & (K Units)

Table 117. Asia-Pacific Cantilever Type MEMS Probe Cards Consumption Value by Region (2018-2023) & (USD Million)

Table 118. Asia-Pacific Cantilever Type MEMS Probe Cards Consumption Value by Region (2024-2029) & (USD Million)

Table 119. South America Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2023) & (K Units)

Table 120. South America Cantilever Type MEMS Probe Cards Sales Quantity by Type (2024-2029) & (K Units)

Table 121. South America Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2023) & (K Units)

Table 122. South America Cantilever Type MEMS Probe Cards Sales Quantity by Application (2024-2029) & (K Units)

Table 123. South America Cantilever Type MEMS Probe Cards Sales Quantity by Country (2018-2023) & (K Units)

Table 124. South America Cantilever Type MEMS Probe Cards Sales Quantity by Country (2024-2029) & (K Units)

Table 125. South America Cantilever Type MEMS Probe Cards Consumption Value by Country (2018-2023) & (USD Million)

Table 126. South America Cantilever Type MEMS Probe Cards Consumption Value by Country (2024-2029) & (USD Million)

Table 127. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Type (2018-2023) & (K Units)

Table 128. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Type (2024-2029) & (K Units)

Table 129. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Application (2018-2023) & (K Units)

Table 130. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Application (2024-2029) & (K Units)

Table 131. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Region (2018-2023) & (K Units)

Table 132. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity by Region (2024-2029) & (K Units)

Table 133. Middle East & Africa Cantilever Type MEMS Probe Cards Consumption Value by Region (2018-2023) & (USD Million)

Table 134. Middle East & Africa Cantilever Type MEMS Probe Cards Consumption Value by Region (2024-2029) & (USD Million)

Table 135. Cantilever Type MEMS Probe Cards Raw Material

Table 136. Key Manufacturers of Cantilever Type MEMS Probe Cards Raw Materials

Table 137. Cantilever Type MEMS Probe Cards Typical Distributors

Table 138. Cantilever Type MEMS Probe Cards Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Cantilever Type MEMS Probe Cards Picture
- Figure 2. Global Cantilever Type MEMS Probe Cards Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Cantilever Type MEMS Probe Cards Consumption Value Market Share by Type in 2022
- Figure 4. Spacing Less Than 60µm Examples
- Figure 5. Spacing 60-100µm Examples
- Figure 6. Spacing More Than 100µm Examples
- Figure 7. Global Cantilever Type MEMS Probe Cards Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global Cantilever Type MEMS Probe Cards Consumption Value Market Share by Application in 2022
- Figure 9. Storage Device Examples
- Figure 10. Microprocessor Examples
- Figure 11. Soc Equipment Examples
- Figure 12. Others Examples
- Figure 13. Global Cantilever Type MEMS Probe Cards Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 14. Global Cantilever Type MEMS Probe Cards Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 15. Global Cantilever Type MEMS Probe Cards Sales Quantity (2018-2029) & (K Units)
- Figure 16. Global Cantilever Type MEMS Probe Cards Average Price (2018-2029) & (US\$/Unit)
- Figure 17. Global Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Manufacturer in 2022
- Figure 18. Global Cantilever Type MEMS Probe Cards Consumption Value Market Share by Manufacturer in 2022
- Figure 19. Producer Shipments of Cantilever Type MEMS Probe Cards by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 20. Top 3 Cantilever Type MEMS Probe Cards Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Top 6 Cantilever Type MEMS Probe Cards Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Global Cantilever Type MEMS Probe Cards Sales Quantity Market Share by

Region (2018-2029)

Figure 23. Global Cantilever Type MEMS Probe Cards Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Cantilever Type MEMS Probe Cards Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Cantilever Type MEMS Probe Cards Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Cantilever Type MEMS Probe Cards Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Cantilever Type MEMS Probe Cards Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Cantilever Type MEMS Probe Cards Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Cantilever Type MEMS Probe Cards Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Cantilever Type MEMS Probe Cards Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Cantilever Type MEMS Probe Cards Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Cantilever Type MEMS Probe Cards Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Cantilever Type MEMS Probe Cards Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Cantilever Type MEMS Probe Cards Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Cantilever Type MEMS Probe Cards Consumption Value Market Share by Region (2018-2029)

Figure 55. China Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Cantilever Type MEMS Probe Cards Sales Quantity Market

Share by Type (2018-2029)

Figure 62. South America Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Application (2018-2029)

Figure 63. South America Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Cantilever Type MEMS Probe Cards Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Cantilever Type MEMS Probe Cards Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Cantilever Type MEMS Probe Cards Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Cantilever Type MEMS Probe Cards Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Cantilever Type MEMS Probe Cards Market Drivers

Figure 76. Cantilever Type MEMS Probe Cards Market Restraints

Figure 77. Cantilever Type MEMS Probe Cards Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Cantilever Type MEMS Probe Cards in 2022

Figure 80. Manufacturing Process Analysis of Cantilever Type MEMS Probe Cards

Figure 81. Cantilever Type MEMS Probe Cards Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global Cantilever Type MEMS Probe Cards Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G0F08109FB36EN.html>

Price: US\$ 3,480.00 (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/G0F08109FB36EN.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

