

Global Polymer Capacitor Market Research Report 2018

<https://marketpublishers.com/r/G9437D502BDEN.html>

Date: July 2018

Pages: 124

Price: US\$ 3,500.00 (Single User License)

ID: G9437D502BDEN

Abstracts

SUMMARY

A polymer capacitor, or more accurately a polymer electrolytic capacitor, is an electrolytic capacitor (e-cap) with a solid electrolyte of a conductive polymer. Polymer electrolytic capacitors are characterized by particularly low internal equivalent series resistances (ESR) and high ripple current ratings. Their electrical parameters have similar temperature dependence, reliability and service life compared to solid tantalum capacitors, but have a much better temperature dependence and a considerably longer service life than aluminum electrolytic capacitors with non-solid electrolytes. In general polymer e-caps have a higher leakage current rating than the other solid or non-solid electrolytic capacitors. Polymer electrolytic capacitors are mainly used in power supplies of integrated electronic circuits as buffer, bypass and decoupling capacitors, especially in devices with flat or compact design. Thus they compete with MLCC capacitors, but offer higher capacitance values than MLCC, and they display no microphonic effect.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Polymer Tantalum Electrolytic Capacitor

Polymer Aluminum Electrolytic Capacitor

Others (Hybrid and Niobium)

By Application

Consumer Electronics

Communication

Industrial

Others

By Company

Murata Manufacturing Co

NCC (Chemi-con)

Nichicon

Panasonic Corporation

Kemet

AVX

Vishay

Apaq Technology Co

Rubycon Corporation

ROHM Semiconductor

Lelon

Jianghai

Yageo

Aihua Group

Illinois Capacitor

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

Contents

1 MARKET OVERVIEW

1.1 Market Segment Overview

1.1.1 Product Definition

1.1.2 Market by Type

1.1.2.1 Polymer Tantalum Electrolytic Capacitor

1.1.2.2 Polymer Aluminum Electrolytic Capacitor

1.1.2.3 Others (Hybrid and Niobium)

1.1.3 Market by Application

1.1.3.1 Consumer Electronics

1.1.3.2 Communication

1.1.3.3 Industrial

1.1.3.4 Others

1.2 Global and Regional Market Size

1.2.1 Global Overview

1.2.2 Market by Region

1.2.2.1 Asia-Pacific

1.2.2.2 North America

1.2.2.3 Europe

1.2.2.4 South America

1.2.2.5 Middle East & Africa

2 GLOBAL AND REGIONAL MARKET BY COMPANY

2.1 Global

2.1.1 Global Sales by Company

2.1.2 Global Price by Company

2.2 Asia-Pacific

2.2.1 Asia-Pacific Sales by Company

2.2.2 Asia-Pacific Price by Company

2.3 North America

2.3.1 North America Sales by Company

2.3.2 North America Price by Company

2.4 Europe

2.4.1 Europe Market Sales by Company

2.4.2 Europe Price by Company

2.5 South America

- 2.5.1 South America Sales by Company
- 2.5.2 South America Price by Company
- 2.6 Middle East & Africa
 - 2.6.1 Middle East & Africa Sales by Company
 - 2.6.2 Middle East & Africa Price by Company

3 GLOBAL AND REGIONAL MARKET BY TYPE

- 3.1 Global
 - 3.1.1 Global Sales by Type
 - 3.1.2 Global Price by Type
- 3.2 Asia-Pacific
 - 3.2.1 Asia-Pacific Sales by Type
 - 3.2.2 Asia-Pacific Price by Type
- 3.3 North America
 - 3.3.1 North America Sales by Type
 - 3.3.2 North America Price by Type
- 3.4 Europe
 - 3.4.1 Europe Market Sales by Type
 - 3.4.2 Europe Price by Type
- 3.5 South America
 - 3.5.1 South America Sales by Type
 - 3.5.2 South America Price by Type
- 3.6 Middle East & Africa
 - 3.6.1 Middle East & Africa Sales by Type
 - 3.6.2 Middle East & Africa Price by Type

4 GLOBAL AND REGIONAL MARKET BY APPLICATION

- 4.1 Global
 - 4.1.1 Global Sales by Application
 - 4.1.2 Global Price by Application
- 4.2 Asia-Pacific
 - 4.2.1 Asia-Pacific Sales by Application
 - 4.2.2 Asia-Pacific Price by Application
- 4.3 North America
 - 4.3.1 North America Sales by Application
 - 4.3.2 North America Price by Application
- 4.4 Europe

- 4.4.1 Europe Market Sales by Application
- 4.4.2 Europe Price by Application
- 4.5 South America
 - 4.5.1 South America Sales by Application
 - 4.5.2 South America Price by Application
- 4.6 Middle East & Africa
 - 4.6.1 Middle East & Africa Sales by Application
 - 4.6.2 Middle East & Africa Price by Application

5 REGIONAL TRADE

- 5.1 Export
- 5.2 Import

6 KEY MANUFACTURERS

- 6.1 Murata Manufacturing Co
 - 6.1.2 Company Information
 - 6.1.2 Product Specifications
 - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 NCC (Chemi-con)
 - 6.2.1 Company Information
 - 6.2.2 Product Specifications
 - 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 Nichicon
 - 6.3.1 Company Information
 - 6.3.2 Product Specifications
 - 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 Panasonic Corporation
 - 6.4.1 Company Information
 - 6.4.2 Product Specifications
 - 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 Kemet
 - 6.5.1 Company Information
 - 6.5.2 Product Specifications
 - 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.6 AVX
 - 6.6.1 Company Information
 - 6.6.2 Product Specifications

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

6.7 Vishay

6.7.1 Company Information

6.7.2 Product Specifications

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

6.8 Apaq Technology Co

6.8.1 Company Information

6.8.2 Product Specifications

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

6.9 Rubycon Corporation

6.9.1 Company Information

6.9.2 Product Specifications

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

6.10 ROHM Semiconductor

6.10.1 Company Information

6.10.2 Product Specifications

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

6.11 Lelon

6.12 Jianghai

6.13 Yageo

6.14 Aihua Group

6.15 Illinois Capacitor

7 INDUSTRY UPSTREAM

7.1 Industry Chain

7.2 Raw Materials

8 MARKET ENVIRONMENT

8.1 SWOT

8.2 Porter's Five Forces

9 CONCLUSION

List Of Tables

LIST OF TABLES

Table Global Market Sales Revenue by Company 2011-2017
Table Global Market Sales Revenue Share by Company 2011-2017
Table Global Market Sales Volume by Company 2011-2017
Table Global Market Sales Volume Share by Company 2011-2017
Table Global Price by Company 2011-2017
Table Asia-Pacific Market Sales Revenue by Company 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017
Table Asia-Pacific Market Sales Volume by Company 2011-2017
Table Asia-Pacific Market Sales Volume Share by Company 2011-2017
Table Asia-Pacific Price by Company 2011-2017
Table North America Market Sales Revenue by Company 2011-2017
Table North America Market Sales Revenue Share by Company 2011-2017
Table North America Market Sales Volume by Company 2011-2017
Table North America Market Sales Volume Share by Company 2011-2017
Table North America Price by Company 2011-2017
Table Europe Market Sales Revenue by Company 2011-2017
Table Europe Market Sales Revenue Share by Company 2011-2017
Table Europe Market Sales Volume by Company 2011-2017
Table Europe Market Sales Volume Share by Company 2011-2017
Table Europe Price by Company 2011-2017
Table South America Market Sales Revenue by Company 2011-2017
Table South America Market Sales Revenue Share by Company 2011-2017
Table South America Market Sales Volume by Company 2011-2017
Table South America Market Sales Volume Share by Company 2011-2017
Table South America Price by Company 2011-2017
Table Middle East & Africa Market Sales Revenue by Company 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017
Table Middle East & Africa Market Sales Volume by Company 2011-2017
Table Middle East & Africa Market Sales Volume Share by Company 2011-2017
Table Middle East & Africa Price by Company 2011-2017
Table Global Market Sales Revenue by Type 2011-2017
Table Global Market Sales Revenue Share by Type 2011-2017
Table Global Market Sales Volume by Type 2011-2017
Table Global Market Sales Volume Share by Type 2011-2017
Table Global Price by Type 2011-2017

Table Asia-Pacific Market Sales Revenue by Type 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017
Table Asia-Pacific Market Sales Volume by Type 2011-2017
Table Asia-Pacific Market Sales Volume Share by Type 2011-2017
Table Asia-Pacific Price by Type 2011-2017
Table North America Market Sales Revenue by Type 2011-2017
Table North America Market Sales Revenue Share by Type 2011-2017
Table North America Market Sales Volume by Type 2011-2017
Table North America Market Sales Volume Share by Type 2011-2017
Table North America Price by Type 2011-2017
Table Europe Market Sales Revenue by Type 2011-2017
Table Europe Market Sales Revenue Share by Type 2011-2017
Table Europe Market Sales Volume by Type 2011-2017
Table Europe Market Sales Volume Share by Type 2011-2017
Table Europe Price by Type 2011-2017
Table South America Market Sales Revenue by Type 2011-2017
Table South America Market Sales Revenue Share by Type 2011-2017
Table South America Market Sales Volume by Type 2011-2017
Table South America Market Sales Volume Share by Type 2011-2017
Table South America Price by Type 2011-2017
Table Middle East & Africa Market Sales Revenue by Type 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017
Table Middle East & Africa Market Sales Volume by Type 2011-2017
Table Middle East & Africa Market Sales Volume Share by Type 2011-2017
Table Middle East & Africa Price by Type 2011-2017
Table Global Market Sales Revenue by Application 2011-2017
Table Global Market Sales Revenue Share by Application 2011-2017
Table Global Market Sales Volume by Application 2011-2017
Table Global Market Sales Volume Share by Application 2011-2017
Table Global Price by Application 2011-2017
Table Asia-Pacific Market Sales Revenue by Application 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017
Table Asia-Pacific Market Sales Volume by Application 2011-2017
Table Asia-Pacific Market Sales Volume Share by Application 2011-2017
Table Asia-Pacific Price by Application 2011-2017
Table North America Market Sales Revenue by Application 2011-2017
Table North America Market Sales Revenue Share by Application 2011-2017
Table North America Market Sales Volume by Application 2011-2017
Table North America Market Sales Volume Share by Application 2011-2017

Table North America Price by Application 2011-2017
Table Europe Market Sales Revenue by Application 2011-2017
Table Europe Market Sales Revenue Share by Application 2011-2017
Table Europe Market Sales Volume by Application 2011-2017
Table Europe Market Sales Volume Share by Application 2011-2017
Table Europe Price by Application 2011-2017
Table South America Market Sales Revenue by Application 2011-2017
Table South America Market Sales Revenue Share by Application 2011-2017
Table South America Market Sales Volume by Application 2011-2017
Table South America Market Sales Volume Share by Application 2011-2017
Table South America Price by Application 2011-2017
Table Middle East & Africa Market Sales Revenue by Application 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017
Table Middle East & Africa Market Sales Volume by Application 2011-2017
Table Middle East & Africa Market Sales Volume Share by Application 2011-2017
Table Middle East & Africa Price by Application 2011-2017
Table Regional Export 2011-2017 (Million USD)
Table Regional Export 2011-2017 (Volume)
Table Regional Import 2011-2017 (Million USD)
Table Regional Import 2011-2017 (Volume)
Table Sales Revenue, Volume, Price, Cost and Margin of Murata Manufacturing Co
Table Sales Revenue, Volume, Price, Cost and Margin of NCC (Chemi-con)
Table Sales Revenue, Volume, Price, Cost and Margin of Nichicon
Table Sales Revenue, Volume, Price, Cost and Margin of Panasonic Corporation
Table Sales Revenue, Volume, Price, Cost and Margin of Kemet
Table Sales Revenue, Volume, Price, Cost and Margin of AVX
Table Sales Revenue, Volume, Price, Cost and Margin of Vishay
Table Sales Revenue, Volume, Price, Cost and Margin of Apaq Technology Co
Table Sales Revenue, Volume, Price, Cost and Margin of Rubycon Corporation
Table Sales Revenue, Volume, Price, Cost and Margin of ROHM Semiconductor
Table Sales Revenue, Volume, Price, Cost and Margin of Lelon
Table Sales Revenue, Volume, Price, Cost and Margin of Jianghai
Table Sales Revenue, Volume, Price, Cost and Margin of Yageo
Table Sales Revenue, Volume, Price, Cost and Margin of Aihua Group
Table Sales Revenue, Volume, Price, Cost and Margin of Illinois Capacitor

List Of Figures

LIST OF FIGURES

Figure Polymer Tantalum Electrolytic Capacitor Market Size and CAGR 2011-2017 (Million USD)

Figure Polymer Tantalum Electrolytic Capacitor Market Size and CAGR 2011-2017 (Volume)

Figure Polymer Tantalum Electrolytic Capacitor Market Forecast and CAGR 2018-2025 (Million USD)

Figure Polymer Tantalum Electrolytic Capacitor Market Forecast and CAGR 2018-2025 (Volume)

Figure Polymer Aluminum Electrolytic Capacitor Market Size and CAGR 2011-2017 (Million USD)

Figure Polymer Aluminum Electrolytic Capacitor Market Size and CAGR 2011-2017 (Volume)

Figure Polymer Aluminum Electrolytic Capacitor Market Forecast and CAGR 2018-2025 (Million USD)

Figure Polymer Aluminum Electrolytic Capacitor Market Forecast and CAGR 2018-2025 (Volume)

Figure Others (Hybrid and Niobium) Market Size and CAGR 2011-2017 (Million USD)

Figure Others (Hybrid and Niobium) Market Size and CAGR 2011-2017 (Volume)

Figure Others (Hybrid and Niobium) Market Forecast and CAGR 2018-2025 (Million USD)

Figure Others (Hybrid and Niobium) Market Forecast and CAGR 2018-2025 (Volume)

Figure Consumer Electronics Market Size and CAGR 2011-2017 (Million USD)

Figure Consumer Electronics Market Size and CAGR 2011-2017 (Volume)

Figure Consumer Electronics Market Forecast and CAGR 2018-2025 (Million USD)

Figure Consumer Electronics Market Forecast and CAGR 2018-2025 (Volume)

Figure Communication Market Size and CAGR 2011-2017 (Million USD)

Figure Communication Market Size and CAGR 2011-2017 (Volume)

Figure Communication Market Forecast and CAGR 2018-2025 (Million USD)

Figure Communication Market Forecast and CAGR 2018-2025 (Volume)

Figure Industrial Market Size and CAGR 2011-2017 (Million USD)

Figure Industrial Market Size and CAGR 2011-2017 (Volume)

Figure Industrial Market Forecast and CAGR 2018-2025 (Million USD)

Figure Industrial Market Forecast and CAGR 2018-2025 (Volume)

Figure Others Market Size and CAGR 2011-2017 (Million USD)

Figure Others Market Size and CAGR 2011-2017 (Volume)

Figure Others Market Forecast and CAGR 2018-2025 (Million USD)

Figure Others Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Polymer Capacitor Market Size and CAGR 2011-2017 (Million USD)

Figure Global Polymer Capacitor Market Size and CAGR 2011-2017 (Volume)

Figure Global Polymer Capacitor Market Forecast and CAGR 2018-2025 (Million USD)

Figure Global Polymer Capacitor Market Forecast and CAGR 2018-2025 (Volume)

Figure Asia-Pacific Polymer Capacitor Market Size and CAGR 2011-2017 (Million USD)

Figure Asia-Pacific Polymer Capacitor Market Size and CAGR 2011-2017 (Volume)

Figure Asia-Pacific Polymer Capacitor Market Forecast and CAGR 2018-2025 (Million USD)

Figure Asia-Pacific Polymer Capacitor Market Forecast and CAGR 2018-2025 (Volume)

Figure North America Polymer Capacitor Market Size and CAGR 2011-2017 (Million USD)

Figure North America Polymer Capacitor Market Size and CAGR 2011-2017 (Volume)

Figure North America Polymer Capacitor Market Forecast and CAGR 2018-2025 (Million USD)

Figure North America Polymer Capacitor Market Forecast and CAGR 2018-2025 (Volume)

Figure Europe Polymer Capacitor Market Size and CAGR 2011-2017 (Million USD)

Figure Europe Polymer Capacitor Market Size and CAGR 2011-2017 (Volume)

Figure Europe Polymer Capacitor Market Forecast and CAGR 2018-2025 (Million USD)

Figure Europe Polymer Capacitor Market Forecast and CAGR 2018-2025 (Volume)

Figure South America Polymer Capacitor Market Size and CAGR 2011-2017 (Million USD)

Figure South America Polymer Capacitor Market Size and CAGR 2011-2017 (Volume)

Figure South America Polymer Capacitor Market Forecast and CAGR 2018-2025 (Million USD)

Figure South America Polymer Capacitor Market Forecast and CAGR 2018-2025 (Volume)

Figure Middle East & Africa Polymer Capacitor Market Size and CAGR 2011-2017 (Million USD)

Figure Middle East & Africa Polymer Capacitor Market Size and CAGR 2011-2017 (Volume)

Figure Middle East & Africa Polymer Capacitor Market Forecast and CAGR 2018-2025 (Million USD)

Figure Middle East & Africa Polymer Capacitor Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure Asia-Pacific Market Sales Revenue Share by Company in 2017
Figure Asia-Pacific Market Sales Volume Share by Company in 2017
Figure North America Market Sales Revenue Share by Company in 2017
Figure North America Market Sales Volume Share by Company in 2017
Figure Europe Market Sales Revenue Share by Company in 2017
Figure Europe Market Sales Volume Share by Company in 2017
Figure South America Market Sales Revenue Share by Company in 2017
Figure South America Market Sales Volume Share by Company in 2017
Figure Middle East & Africa Market Sales Revenue Share by Company in 2017
Figure Middle East & Africa Market Sales Volume Share by Company in 2017
Figure Global Market Sales Revenue Share by Type in 2017
Figure Global Market Sales Volume Share by Type in 2017
Figure Asia-Pacific Market Sales Revenue Share by Type in 2017
Figure Asia-Pacific Market Sales Volume Share by Type in 2017
Figure North America Market Sales Revenue Share by Type in 2017
Figure North America Market Sales Volume Share by Type in 2017
Figure Europe Market Sales Revenue Share by Type in 2017
Figure Europe Market Sales Volume Share by Type in 2017
Figure South America Market Sales Revenue Share by Type in 2017
Figure South America Market Sales Volume Share by Type in 2017
Figure Middle East & Africa Market Sales Revenue Share by Type in 2017
Figure Middle East & Africa Market Sales Volume Share by Type in 2017
Figure Global Market Sales Revenue Share by Application in 2017
Figure Global Market Sales Volume Share by Application in 2017
Figure Asia-Pacific Market Sales Revenue Share by Application in 2017
Figure Asia-Pacific Market Sales Volume Share by Application in 2017
Figure North America Market Sales Revenue Share by Application in 2017
Figure North America Market Sales Volume Share by Application in 2017
Figure Europe Market Sales Revenue Share by Application in 2017
Figure Europe Market Sales Volume Share by Application in 2017
Figure South America Market Sales Revenue Share by Application in 2017
Figure South America Market Sales Volume Share by Application in 2017
Figure Middle East & Africa Market Sales Revenue Share by Application in 2017
Figure Middle East & Africa Market Sales Volume Share by Application in 2017
Figure Industry Chain Overview
Figure Polymer Capacitor SWOT List
Figure Electronics Porter's Five Forces

I would like to order

Product name: Global Polymer Capacitor Market Research Report 2018

Product link: <https://marketpublishers.com/r/G9437D502BDEN.html>

Price: US\$ 3,500.00 (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/G9437D502BDEN.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