# GA355ER7GB473KW01#

"#" indicates a package specification code.

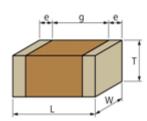






< List of part numbers with package codes > GA355ER7GB473KW01L

Shape





L size  $5.7 \pm 0.4$ mm W size  $5.0 \pm 0.4$ mm 2.5 +0/-0.3mm T size External terminal width e 0.3mm min. Distance between external terminals g 3.0mm Size code in mm(inch) 5750 (2220)

Specifications Capacitance 47000pF ± 10% 250Vac(r.m.s.) Rated voltage X7R(EIA) Temperature characteristics (complied standard) Capacitance change rate ± 15% Temperature range of temperature characteristics -55 to 125 Operating temperature range -55 to 125

#### Notes

X2 Class Certified Products

References

	Packaging	Specifications	Minimum quantity	
L	180mm Embossed taping		500	
				1 of 1



1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

multata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA242QR7E2102MW01L

"#" indicates a package specification code.

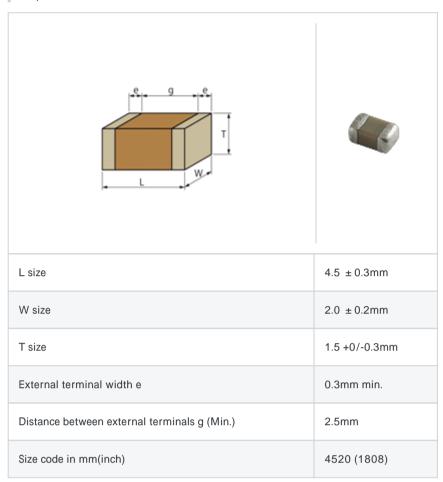






< List of part numbers with package codes > GA242QR7E2102MW01L

#### Shape



## Notes

Based on the Electrical Appliance and Material Safety Law of Japan

#### References

Packaging	Specifications	Minimum quantity
	180mm Embossed taping	2000

#### Specifications

Capacitance	1000pF ± 20%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA243DR7E2473MW01L

"#" indicates a package specification code.

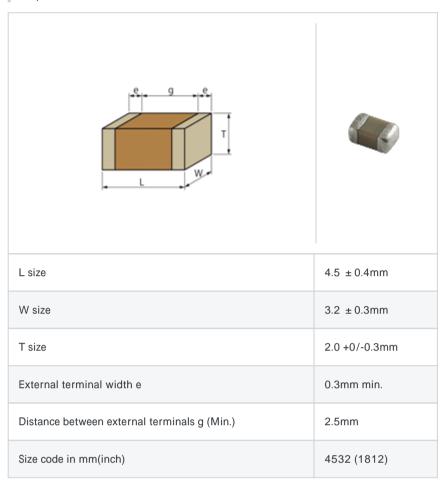






< List of part numbers with package codes > GA243DR7E2473MW01L

#### Shape



## Notes

Based on the Electrical Appliance and Material Safety Law of Japan

#### References

Packaging	Specifications	Minimum quantity
	180mm Embossed taping	1000

#### Specifications

Capacitance	47000pF ± 20%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA243QR7E2103MW01L

"#" indicates a package specification code.

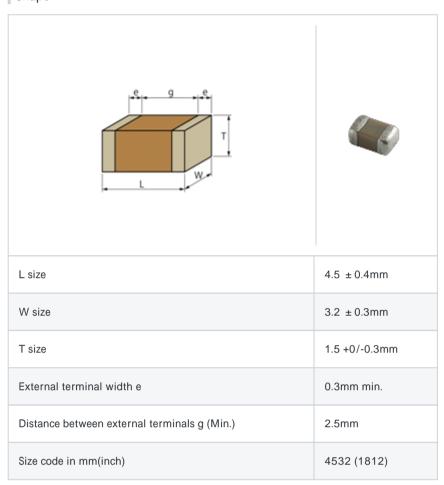






< List of part numbers with package codes > GA243QR7E2103MW01L

### Shape



### Notes

Based on the Electrical Appliance and Material Safety Law of Japan

#### References

Packaging	Specifications	Minimum quantity
	180mm Embossed taping	1000

#### Specifications

Capacitance	10000pF ± 20%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA243QR7E2222MW01L

"#" indicates a package specification code.

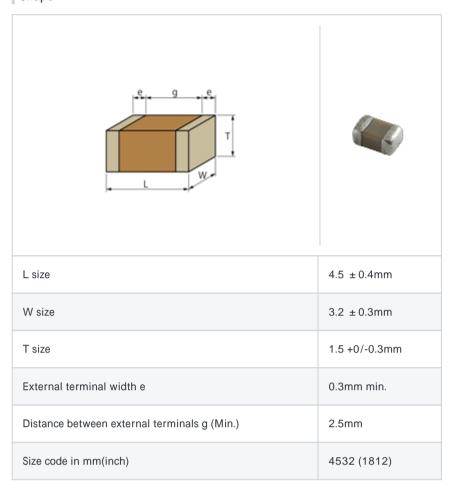






< List of part numbers with package codes > GA243QR7E2222MW01L

### Shape



## Notes

Based on the Electrical Appliance and Material Safety Law of Japan

#### References

F	Packaging	Specifications	Minimum quantity
		180mm Embossed taping	1000

#### Specifications

Capacitance	2200pF ± 20%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA255DR7E2104MW01L

"#" indicates a package specification code.

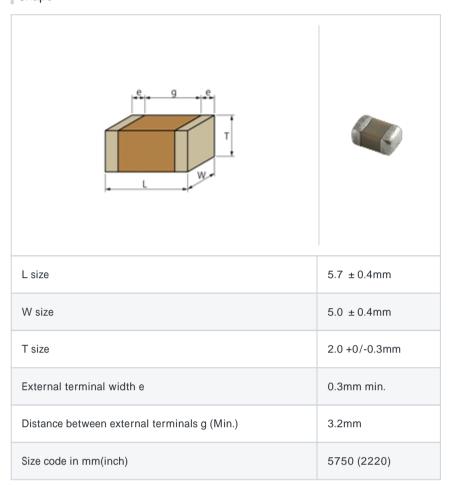






< List of part numbers with package codes > GA255DR7E2104MW01L

### Shape



## Notes

Based on the Electrical Appliance and Material Safety Law of Japan

#### References

Packaging	Specifications	Minimum quantity
	180mm Embossed taping	1000

#### Specifications

Capacitance	0.10µF ± 20%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA352QR7GF102KW01L

"#" indicates a package specification code.

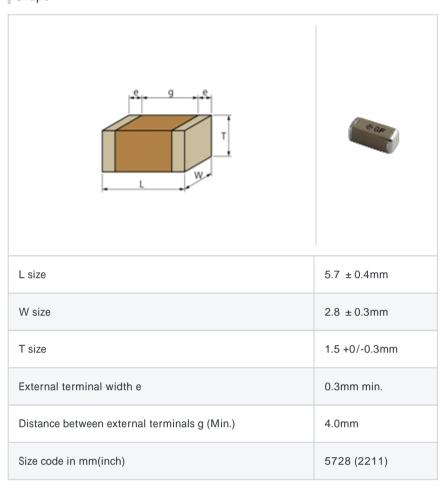






< List of part numbers with package codes > GA352QR7GF102KW01L

### Shape



## Notes

X1/Y2 Class Certified Products

#### References

Packaging	Specifications	Minimum quantity
	180mm Embossed taping	1000

#### Specifications

Capacitance	1000pF ± 10%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA352QR7GF471KW01L

"#" indicates a package specification code.

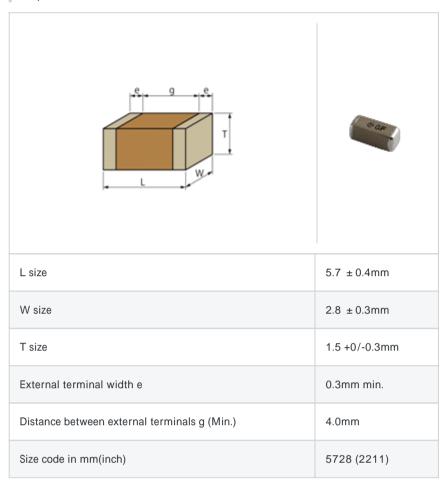






< List of part numbers with package codes > GA352QR7GF471KW01L

#### Shape



## Notes

X1/Y2 Class Certified Products

#### References

Packaging	Specifications	Minimum quantity
	180mm Embossed taping	1000

#### Specifications

Capacitance	470pF ± 10%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA355DR7GB223KY02L

"#" indicates a package specification code.

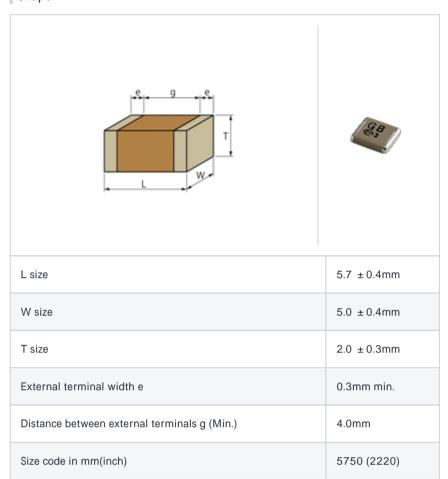






< List of part numbers with package codes > GA355DR7GB223KY02L

### Shape



### Notes

X2 Class Certified Products

#### References

Packaging	Specifications	Minimum quantity
	180mm Embossed taping	1000

#### Specifications

Capacitance	22000pF ± 10%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA355DR7GF472KW01L

"#" indicates a package specification code.

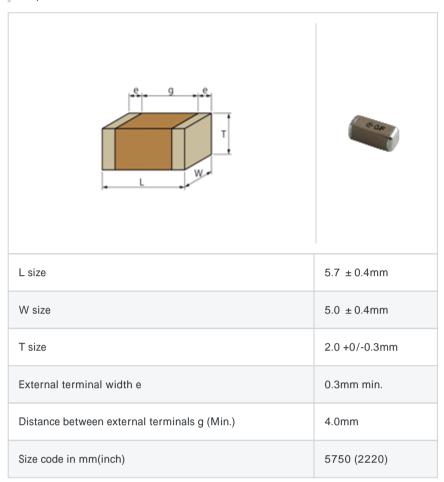






< List of part numbers with package codes > GA355DR7GF472KW01L

#### Shape



## Notes

X1/Y2 Class Certified Products

#### References

F	Packaging	Specifications	Minimum quantity
		180mm Embossed taping	1000

#### Specifications

Capacitance	4700pF ± 10%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA355QR7GF222KW01L

"#" indicates a package specification code.

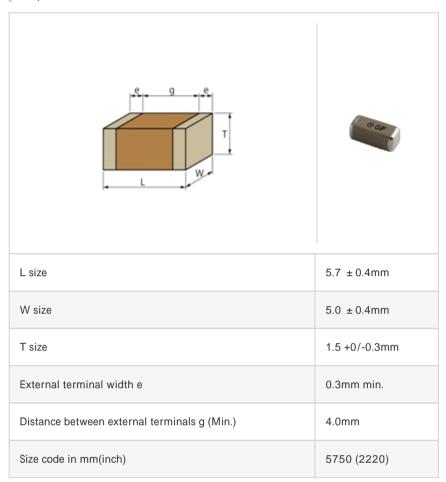






< List of part numbers with package codes > GA355QR7GF222KW01L

#### Shape



## Notes

X1/Y2 Class Certified Products

#### References

F	Packaging	Specifications	Minimum quantity
		180mm Embossed taping	1000

#### Specifications

Capacitance	2200pF ± 10%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/

# GA355XR7GB333KY06L

"#" indicates a package specification code.

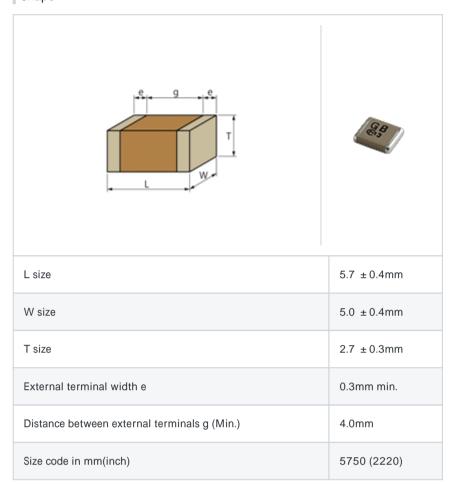






< List of part numbers with package codes > GA355XR7GB333KY06L

### Shape



### Notes

X2 Class Certified Products

#### References

Packaging	Specifications	Minimum quantity
	180mm Embossed taping	500

#### Specifications

Capacitance	33000pF ± 10%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 1

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd.

URL: http://www.murata.co.jp/