

# TAIYO-HICVCAP-V2

## Taiyo Yuden 0603/0805 High Cap Value Ceramic Capacitor Kit

Case Size	PartNo.	Rated Voltage	Capacitance	Temperature Characteristic	Sample Qty.
0603	GMK107BJ105KA-T	35V	1.0μF +/-10%	X5R	10
0603	TMK107BJ105KA-T	25V	1.0μF +/-10%	X5R	10
0603	EMK107BJ105KA-T	16V	1.0μF +/-10%	X5R	10
0603	EMK107B7105KA-T	16V	1.0μF +/-10%	X7R	10
0603	EMK107BJ225KA-T	16V	2.2μF +/-10%	X5R	10
0603	LMK107B7105KA-T	10V	1.0μF +/-10%	X7R	10
0603	LMK107BJ225KA-T	10V	2.2μF +/-10%	X5R	10
0603	LMK107BJ475KA-T	10V	4.7μF +/-10%	X5R	10
0603	JMK107BJ225KA-T	6.3V	2.2μF +/-10%	X5R	10
0603	JMK107BJ475KA-T	6.3V	4.7μF +/-10%	X5R	10
0603	JMK107BJ106MA-T	6.3V	10μF +/-20%	X5R	10
0805	GMK212B7105KG-T	35V	1.0μF +/-10%	X7R	10
0805	TMK212BJ105KG-T	25V	1.0μF +/-10%	X5R	10
0805	TMK212B7105KG-T	25V	1.0μF +/-10%	X7R	10
0805	TMK212BJ225KG-T	25V	2.2μF +/-10%	X5R	10
0805	EMK212B7105KG-T	16V	1.0μF +/-10%	X7R	10
0805	EMK212BJ225KG-T	16V	2.2μF +/-10%	X5R	10
0805	EMK212B7225KG-T	16V	2.2μF +/-10%	X7R	10
0805	EMK212BJ475KG-T	16V	4.7μF +/-10%	X5R	10
0805	EMK212BJ106KG-T	16V	10μF +/-10%	X5R	10
0805	LMK212B7105KG-T	10V	1.0μF +/-10%	X7R	10
0805	LMK212B7225KG-T	10V	2.2μF +/-10%	X7R	10
0805	LMK212B7475KG-T	10V	4.7μF +/-10%	X7R	10
0805	LMK212BJ475KG-T	10V	4.7μF +/-10%	X5R	10
0805	LMK212BJ106KG-T	10V	10μF +/-10%	X5R	10
0805	JMK212BJ475KG-T	6.3V	4.7μF +/-10%	X5R	10
0805	JMK212BJ106KG-T	6.3V	10μF +/-10%	X5R	10
0805	JMK212BJ226MG-T	6.3V	22μF +/-20%	X5R	10
0805	JMK212BJ476MG-T	6.3V	47μF +/-20%	X5R	10

\* All components in this kit are RoHS compliant. Specifications subject to change without notice. Components in this kit are for design trial and testing performance and are not intended for use in mass production.

Physical Dimensions			
		0603	0805
L		1.6 ± 0.10 <sup>-1</sup> (0.063 ± 0.004)	2.0 ± 0.10 <sup>-1</sup> (0.079 ± 0.004)
	W	0.8 ± 0.10 <sup>-1</sup> (0.031 ± 0.004)	1.25 ± 0.10 <sup>-1</sup> (0.049 ± 0.004)
T	A	0.8 ± 0.10 <sup>-1</sup> (0.031 ± 0.004)	1.25 ± 0.10 <sup>-1</sup> (0.049 ± 0.004)
	e	0.35 ± 0.25 (0.014 ± 0.010)	0.5 ± 0.25 (0.020 ± 0.010)

\*1 Dimension tolerance for certain parts is ± 0.15mm (± 0.006 inch). Please refer to specification for details.

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