

◆ Standard Design Kits

According to the customer's demand, Kete can provide many kinds of tool kits for engineers to design and debug the circuit. All of our products satisfy the requirement of RoHS instruction.

Kete also offers kits for Non-Magnetic MRI applications. Engineering design kits are also available in multiple sizes as well. All kits are RoHS Compliant

◆ KEC70 Series Design Kits

Kit	Description (pF)	Values (pF)	No. of Values	Tolerance
DKKEC70H01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0,	15	± 0.10pF
		1.2, 1.5, 1.6, 1.8, 2.0		
DKKEC70H02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7, 3.0, 3.3,	16	± 0.10pF
		3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
DKKEC70H03	10 ~ 33	10, 12, 13, 15, 16, 18, 20, 22, 24, 27, 30, 33	12	± 5%
DKKEC70P01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0,	15	± 0.10pF
		1.2, 1.5, 1.6, 1.8, 2.0		
DKKEC70P02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7, 3.0, 3.3,	16	± 0.10pF
		3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
DKKEC70P03	10 ~ 68	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47, 56, 68	14	± 5%
DKKEC70D01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0,	15	± 0.10pF
		1.2, 1.5, 1.6, 1.8, 2.0		
DKKEC70D02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7, 3.0, 3.3,	16	± 0.10pF
		3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
DKKEC70D03	10 ~ 68	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47, 56, 68	14	± 5%

◆ KEC10/KEC70 Series Design Kits

Kit	Description (pF)	Values (pF)	No. of Values	Tolerance
DKKEC10A01 DKKEC70A01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0, 1.1, 1.2, 1.5,	16	± 0.10pF
		1.6, 1.8, 2.0		± 0.25pF
DKKEC10A02 DKKEC70A02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7,	16	± 0.10pF
		3.0, 3.3, 3.9, 4.7, 5.6, 6.8, 8.2		± 0.25pF
		10		± 5%
DKKEC10A03 DKKEC70A03	10 ~ 100	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
DKKEC70A04	100 ~ 1000	100, 120, 150, 180, 200, 220, 240, 270, 300, 330, 390, 470,	16	± 5%
		560, 680, 820, 1000		
DKKEC10A05 DKKEC70A05	0.1 ~ 2.0 Non-magnetic	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0, 1.1, 1.2, 1.5,	16	± 0.10pF
		1.6, 1.8, 2.0		± 0.25pF
DKKEC10A06 DKKEC70A06	1.0 ~ 10 Non-magnetic	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7,	16	± 0.10pF
		3.0, 3.3, 3.9, 4.7, 5.6, 6.8, 8.2		± 0.25pF
		10		± 5%
DKKEC10A07 DKKEC70A07	10 ~ 100 Non-magnetic	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
DKKEC70A08	100 ~ 1000 Non-magnetic	100, 120, 150, 180, 200, 220, 240, 270, 300, 330, 390, 470,	16	± 5%
		560, 680, 820, 1000		

◆ KEC10/KEC70 Series Design Kits

Kit	Description (pF)	Values (pF)	No. of Values	Tolerance
DKKEC10B01 DKKEC70B01	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7	16	± 0.10pF
		3.0, 3.3, 3.9, 4.7, 5.6, 6.8, 8.2		± 0.25pF
		10		± 5%
DKKEC10B02 DKKEC70B02	10 ~ 100	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
DKKEC10B03 DKKEC70B03	100 ~ 1000	100, 120, 150, 180, 200, 220, 240, 270, 300, 330,	16	± 5%
		390, 470, 560, 680, 820, 1000		
DKKEC70B04	1000 ~ 10000	1000, 1200, 1500, 1800, 2000, 2200, 2400, 2700,	14	± 5%
		3000, 3300, 3900, 4700, 5600, 10000		
DKKEC10B05 DKKEC70B05	1.0 ~ 10 Non-magnetic	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7	16	± 0.10pF
		3.0, 3.3, 3.9, 4.7, 5.6, 6.8, 8.2		± 0.25pF
		10		± 5%
DKKEC10B06 DKKEC70B06	10 ~ 100 Non-magnetic	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
DKKEC10B07 DKKEC70B07	100 ~ 1000 Non-magnetic	100, 120, 150, 180, 200, 220, 240, 270, 300, 330,	16	± 5%
		390, 470, 560, 680, 820, 1000		
DKKEC70B08	1000 ~ 10000 Non-magnetic	1000, 1200, 1500, 1800, 2000, 2200, 2400, 2700,	14	± 5%
		3000, 3300, 3900, 4700, 5600, 10000		

◆ KEC75 Series Design Kits

Kit	Description (pF)	Values (pF)	No. of Values	Tolerance
DKKEC75N01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.5, 0.7, 0.8, 0.9, 1.0,	13	± 0.10pF
		1.3, 1.5, 1.7, 1.9, 2.0		
DKKEC75N02	1.0 ~ 10	1.0, 1.3, 1.5, 1.7, 1.9, 2.0, 2.2, 2.7, 3.0,	16	± 0.10pF
		3.9, 4.7, 5.6, 6.8, 7.5, 8.2		± 5%
		10		
DKKEC75N03	10 ~ 33	10, 12, 13, 15, 16, 18, 20, 22, 24, 27, 30, 33	12	± 5%
DKKEC75H01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0,	15	± 0.10pF
		1.2, 1.5, 1.6, 1.8, 2.0		
DKKEC75H02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7, 3.0, 3.3,	16	± 0.10pF
		3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
DKKEC75H03	10 ~ 33	10, 12, 13, 15, 16, 18, 20, 22, 24, 27, 30, 33	12	± 5%
DKKEC75P01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0,	16	± 0.10pF
		1.1, 1.2, 1.5, 1.6, 1.8, 2.0		
DKKEC75P02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7, 3.0, 3.3,	16	± 0.10pF
		3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
DKKEC75P03	10 ~ 100	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
DKKEC75A01	0.2 ~ 10	0.2, 0.5, 0.7, 0.8, 1.0, 1.2, 1.5, 1.8, 2.0, 2.4,	19	± 0.10pF
		2.7, 3.0, 3.3, 3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
DKKEC75A02	10 ~ 100	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
DKKEC75A03	100 ~ 1000	100, 120, 150, 180, 200, 220, 240, 270, 300,	15	± 5%
		390, 470, 560, 680, 820, 1000		

◆ KEC75 Series Design Kits

Kit	Description (pF)	Values (pF)	No. of Values	Tolerance
DKKEC75D01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0,	15	± 0.10pF
		1.2, 1.5, 1.6, 1.8, 2.0		
DKKEC75D02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7, 3.0, 3.3,	16	± 0.10pF
		3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
DKKEC75D03	10 ~ 100	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
DKKEC75D04	10 ~ 220	10, 15, 18, 20, 24, 27, 30, 39, 47, 56, 68, 82,	17	± 5%
		100, 120, 150, 180, 220		
DKKEC75B01	0.2 ~ 10	0.2, 0.5, 0.7, 0.8, 1.0, 1.2, 1.5, 1.8, 2.0, 2.4, 2.7, 3.0, 3.3, 3.9,	19	± 0.10pF
		4.7, 5.6, 6.8, 8.2		± 5%
		10		
DKKEC75B02	10 ~ 100	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
DKKEC75B03	100 ~ 1000	100, 120, 150, 180, 200, 220, 240, 270, 300, 390,	15	± 5%
		470, 560, 680, 820, 1000		

◆ Engineer Adjustment Stick Kits

Adjustment Stick Kits for engineers for their in-circuit tuning prove to be valuable tools for the engineer enabling them to precisely tune a circuit board without running the risk of damaging the board while changing out capacitors. Now, engineers can "tweak" their boards using these adjustment sticks to determine the better values needed for their projects.

Kit	Description (pF)	Values (pF)	No. of Values	Tolerance
TSD0505C01	0.1 ~ 2.0	0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9,	16	± 0.10pF
		1.0, 1.1, 1.2, 1.5, 1.6, 1.8, 2.0		± 0.25pF
TSD0505C02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7, 3.0, 3.3,	16	± 0.25pF
		3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
TSD0505C03	10 ~ 100	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
TSD1111C01	0.1 ~ 1.0	0.1, 0.2, 0.3, 0.4, 0.5,	10	± 0.10pF
		0.6, 0.7, 0.8, 0.9, 1.0		± 0.25pF
TSD1111C02	1.0 ~ 10	1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 2.4, 2.7, 3.0, 3.3,	16	± 0.25pF
		3.9, 4.7, 5.6, 6.8, 8.2		± 5%
		10		
TSD1111C03	10 ~ 100	10, 12, 15, 18, 20, 22, 24, 27, 30, 33, 39, 47,	16	± 5%
		56, 68, 82, 100		
TSD1111C04	100 ~ 1000	100, 120, 150, 180, 200, 220, 240, 270, 300, 330,	16	± 5%
		390, 470, 560, 680, 820, 1000		
TSD2225C01	1.0 ~ 100	1.0, 1.5, 2.2, 3.3,	17	± 0.10pF
		4.7, 5.6, 6.8, 8.2		± 0.25pF
		10, 15, 22, 33, 47, 56, 68, 82, 100		± 5%
TSD2225C02	100 ~ 2700	100, 150, 220, 330, 470, 560, 680, 820,	12	± 5%
		1000, 1500, 2200, 2700		

TSD0505C: Rated voltage is 150V;

TSD1111C: Rated voltage is 500V;

TSD2225C: Rated voltage is difference, Please see KEC70C capacitance table.