



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

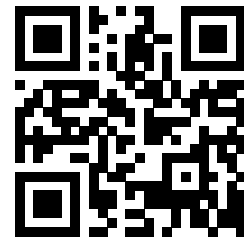
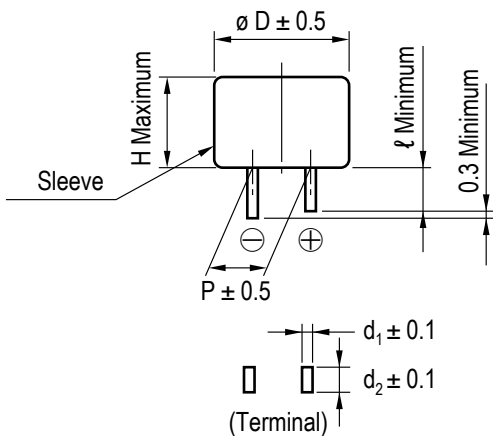
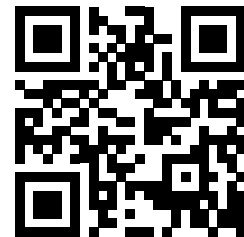
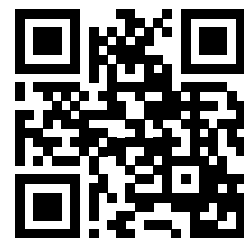
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Sample Kit Contents

Part Number	Maximum Operating Voltage (VDC)	Nominal Capacitance		Maximum ESR @ 1 kHz (Ω)	Maximum Current @ 30 Minutes (mA)	Voltage Holding Characteristic Minimum (V)	Weight (g)	Quantity
		Charge System (F)	Discharge System (F)					
FG0H473ZF	5.5	0.047	0.060	200	0.071	4.2	1.0	10
FT0H104ZF	5.5	0.10	0.14	16	0.15	–	1.6	10
FYD0H104ZF	5.5	0.10	0.14	100	0.15	4.2	2.4	8
FT0H224ZF	5.5	0.22	0.28	10	0.33	–	4.1	8
FT0H474ZF	5.5	0.47	0.60	6.5	0.71	–	5.3	8
FG0H105ZF	5.5	1.0	1.3	65	1.5	4.2	7.0	8
FT0H105ZF	5.5	1.0	1.3	3.5	1.5	–	10.0	10
FYD0H105ZF	5.5	1.0	1.6	35	1.5	4.2	11.0	10
FG0H225ZF	5.5	2.2	2.8	35	3.3	4.2	12.1	5
FG0H475ZF	5.5	4.7	6.0	35	7.1	4.2	27.3	5

Dimensions – Millimeters


www.kemet.com/fg

www.kemet.com/ft

www.kemet.com/fy

Part Number	$\varnothing D$	H	P	ℓ	d_1	d_2
FG0H473ZF	11.0	5.5	5.08	2.7	0.2	1.2
FT0H104ZF	11.5	8.5	5.08	2.7	0.4	1.2
FYD0H104ZF	13.0	8.5	5.08	2.2	0.4	1.2
FT0H224ZF	14.5	12.0	5.08	2.2	0.4	1.2
FT0H474ZF	16.5	13.0	5.08	2.7	0.4	1.2
FG0H105ZF	16.5	19.0	5.08	2.7	0.4	1.2
FT0H105ZF	21.5	13.0	7.62	3.0	0.6	1.2
FYD0H105ZF	21.5	16.0	7.62	3.0	0.6	1.2
FG0H225ZF	21.5	19.0	7.62	3.0	0.6	1.2
FG0H475ZF	28.5	22.0	10.16	6.1	0.6	1.4