Stacked Coin Type

Series: F

■ Features

Endurance: +85 °C 1000 hRoHS directive compliant





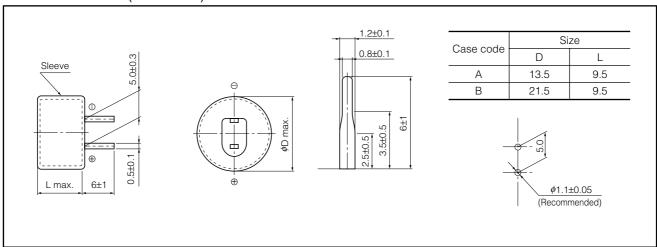




■ Specifications

Category Temp. Range	−25 °C to +85 °C					
Maximum Operating Voltage	5.5 V.DC					
Nominal Cap.Range	0.033 F to 1.0 F					
Characteristics at Low Temperature	Capacitance change	±30 % of initial measured value at +20 °C (-25 °C to +85 °C)				
	Internal resistance	≤5 times of initial measured value at +20 °C (at -25 °C)				
Endurance	After 1000 hours application of 5.5 V. DC at +85 °C, the capacitor shall meet the following limits.					
	Capacitance change	±30 % of initial measured value				
	Internal resistance	≤4 times of initial specified value				
Shelf Life	After 1000 hours storage at +85 °C without load, the capacitor shall meet the specified limits for Endurance.					

■ Dimensions in mm(not to scale)



■ Standard Products

						Min. Packaging Q'ty	
Maximum Operating Voltage	Capacitance	Capacitance range	Internal resistance	Case code	Part number	Quantity per box	Quantity per outer packaging
(V.DC)	(F)	(F)	(Ω) at 1kHz			(pcs)	(pcs)
5.5	0.033	0.0264 to 0.0594	≤ 150	А	EECF5R5H333	200	2000
	0.047	0.0376 to 0.0846	≤ 120	А	EECF5R5H473	200	2000
	0.10	0.080 to 0.180	≦ 100	А	EECF5R5H104	200	2000
	0.47	0.376 to 0.846	≤ 75	В	EECF5R5H474	100	500
	0.68	0.476 to 1.224	≦ 50	В	EECF5R5H684	100	500
	1.00	0.80 to 1.80	≦ 50	В	EECF5R5H105	100	500

Note: Do not use reflow soldering. (IR, Atmosphere heating methods, etc.) Please refer to P197 "Mounting Specifications".

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DSK-3R3H703T414-HRL LX055105A LT055105A SCCY73B407SLBLE VPF127M3R8 VPF706M3R8 VMF706M3R8 VMF506M3R8

VPF506M3R8 VMF306M3R8 VPF227M3R8 VMF227M3R8 VMF127M3R8 DB5U207M30045HA DH5U128W60074TH DRE10/2.5

DRL106S0TI25RRDAP DRL226S0TK25RR 106DCN2R7M SCCR20B335SRB SCCS30B106SRB SCCT30B156SRB SCCU30B306MRB

SCCW45B107VSB SCMR14C474MSBA0 SCMR22C155MRBA0 SCMR22C155MSBA0 SCMT22C505MRBA0 SCMT32C755MRBA0

DRL475S0TG20RRDAP FT0H225ZF FR0H473ZF GS206F DSK-3R3H703T414-HLL SCCV40B506MRB NEXT474Z5.5V16.5X13F DBJ-5R5D224T GW209F SCCX50B207VSB PAS0815LS2R5105 MAL222090009E3 MAL222091006E3