Stacked Coin Type

Series : SD



Features

• Endurance: +70 °C 1000 h

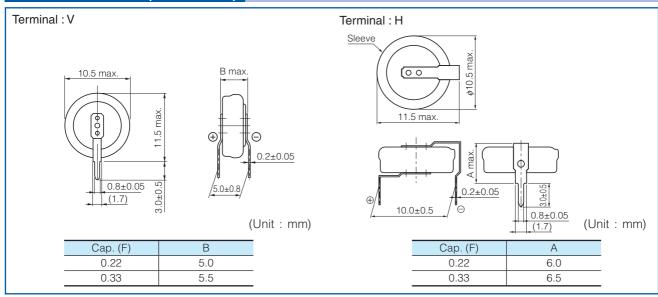
RoHS compliant

Recommended applications

 Memory back-up for video and audio equipment, cameras, telephones, printers, data terminals, rice cookers, intelligent remote controls

Specifications					
Category temp. range	−25 °C to +70 °C				
Maximum operating voltage	5.5 V.DC				
Nominal cap.range	0.22 F, 0.33 F				
Characteristics at low temperature	Capacitance change	±30 % of initial measured value at +20 °C (at -25 °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 +70 °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 store limits for Endurance.	age at +70 °C without load, the capacitor shall meet the specified			

Dimensions in mm(not to scale)



Characteristics list

Maximum operating voltage (V.DC)	Capacitance (F)	Capacitance tolerance (F)	Internal resistance (Initial specified value) (Ω) at 1 kHz	Recommended discharge current (µA)	Parts number	Mass (Reference value)	Min. packaging q'ty (pcs)
5.5	0.22	0.176 to 0.396	≤ 75	300 or less	EECS0HD224()	1.0	200
	0.33	0.264 to 0.594	≤ 75	300 or less	EECS0HD334()	1.1	200

() Please use V or H, to indicate the terminal style.

Note: Do not use reflow soldering. (IR, Atmosphere heating methods, etc.)

Please refer to the page of "Application guidelines".