Panasonic

Electric Double Layer Capacitors(Gold Capacitor)/F

Stacked Coin Type

Series: F

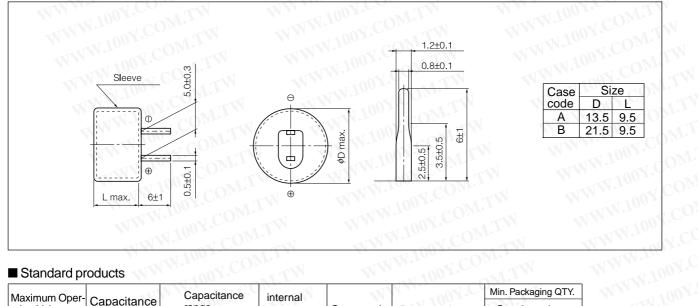
Endurance : +85°C 1000 h Feature

Japan



Category temp. range	-25 to +85°C						
Maximum Operating Voltage	5.5 V .DC						
Nominal Cap. Range	0.047 to 1.0 F						
Characteristics at Low Temperature	Capasitance change	±30% of initial measured value at +20°C (-25 to +85°C)					
	Internal resistance	≤ 5 times of initial measured value at +20°C (at -25°C)					
Endurance	After 1000 hours application of 5.5V. DC at +85°C, the capacitor shall meet the following limits						
	Capasitance 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".						
Moisture Resistance	After 500 hours storage at +55°C, 90 to 95% R.H., the capacitor shall meet the specified limits for "Endurance".						

Dimensions in mm (not to scale)



Standard products

Maximum Oper- ating Voltage (V.DC)	Capacitance (F)	Capacitance range (F)	internal resistance (Ω) at 1kHz	Case code	Part number	Min. Packaging QTY. Quantity per box (pcs)
0.10	0.080 to 0.180	≦ 100	A	EECF5R5H104	200	
0.47	0.376 to 0.846	≦ 75	В	EECF5R5H474	100	
0.68	0.476 to 1.224	≦ 50	В	EECF5R5H684	100	
1.00	0.80 to 1.80	≦ 50	В	EECF5R5H105	100	

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Design, Specifications are subject to change without notice. Ask factory for technical specifications before purchase and/or use. Whenever a doubt about safety arises from this product, please inform us immediately for technical consulation without fail.