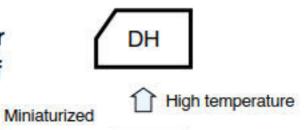


High Temperature Capacitors

GREEN CAP 85°C

DX

- High temperature tolerant (−25 to +85°C) and highly reliable.
- · Ideal for backing up of controls, electronic rice cooking jars, home bakeries and the like.
- · Ideal for backing up of RTC's for smart meter, outdoor equipment, Industrial, momentary power assistance of a battery, automotive etc.



DB

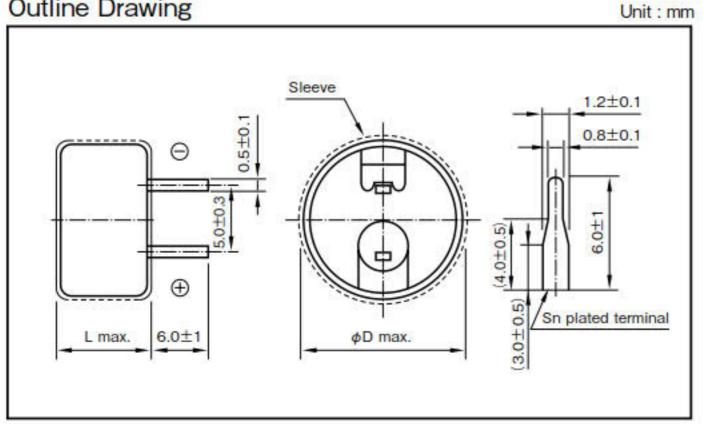


Marking color: White print on an indigo sleeve

Specifications

Item	Performance							
Category temperature range (°C)	-25 to +85							
Folerance at rated capacitance (%)	-20 to +80							
Internal resistance at 1 kHz	Rated capacitance (F)	0.047	0.1	0.22	0.47	0.68	1	
	Internal resistance (Ω Max.)	300	200	120	50	50	30	
Characteristics at high and low temperature	Percentage of capacitance change	Within ±30% of the value at 20℃						
	Internal resistance	Less than five times of the value at 20°C						
Endurance (85°C)	Test time	1000 hours						
	Percentage of capacitance change	Within ±30% of the initial measured value						
	Internal resistance	Less than four times of the initial specified value						
Shelf life (85°C)	Test time: 1000 hours; Same as endurance.							
Applicable standards	Conforms to JIS C5160-1 2009 (IEC 62391-1 2006)							

Outline Drawing



Part numberin	ng sys	stem (example : 5	.5V	(0.22F)	
DH	80 - 81	5R5	D	224	Т
Series code	-	Max.operating voltage symbol	Rated capacitance symbol		

Part number is refer to following table.

Standard Ratings

Max. operating voltage (V) Rated capacitance (F)		ELNA Parts No.	φD×L (mm)	
5.5	0.047	DH-5R5D473T	13.5×9.5	
5.5	0.1 DH-5R5D104T 0.22 DH-5R5D224T		13.5×9.5	
5.5			13.5×9.5	
5.5	0.47	DH-5R5D474T	21.5×9.5	
5.5	.5 0.68 DH-5R5D684T		21.5×9.5	
5.5	1	DH-5R5D105T	21.5×9.5	

单击下面可查看定价,库存,交付和生命周期等信息

>>ELNA(伊娜)