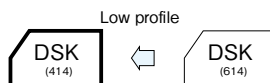


Coin Cell Capacitors

GREEN
CAP

70°C

- Reflow soldering method available.
- Unlike batteries, the number of charging / discharging cycles unlimited and rapid charging / discharging is possible.
- Unlike batteries, excellent charge and discharge characteristics with no chemical reactions.
- $\phi 4.8 \times 1.71$ mm Max height type made lineup in the DSK series.



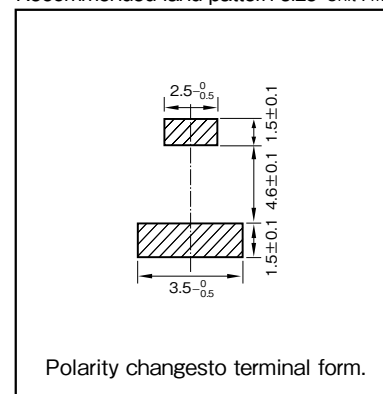
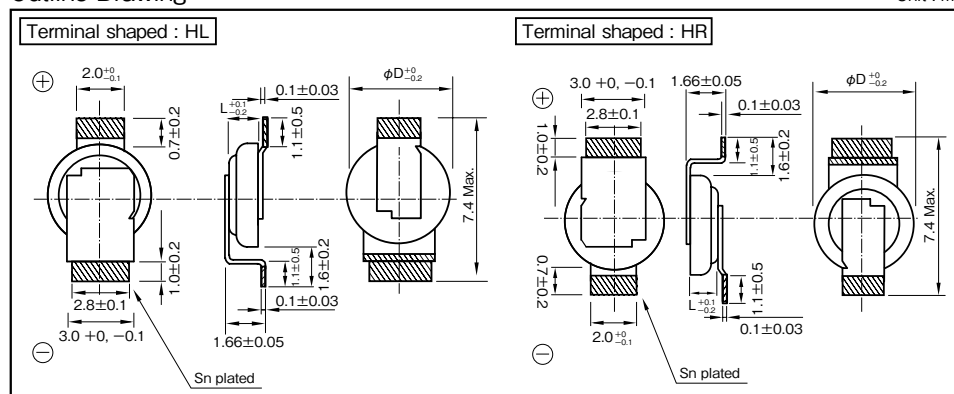
Specifications

Item	Performance
Series name	series DSK
Max. operating voltage (V)	3.3
Category temperature range (°C)	-10 to +70
Tolerance at rated capacitance (%)	-20 to +80
Rated capacitance (F)	0.07
Internal resistance (Ω Max.) at 1 kHz	100
Characteristics at high and low temperature	Percentage of capacitance change
	Within $\pm 50\%$ of the value at 20°C
Endurance (70°C)	Internal resistance
	Less than ten times of the initial specified value.
Shelf life (70°C)	Test time
	500 hours
	Percentage of capacitance change
Applicable standards	Internal resistance
	5k Ω or less
Test time : 500 hours ; Same as endurance.	
Conforms to JIS C5160-1 2009 (IEC 62391-1 2006)	

Outline Drawing

Unit : mm

Recommended land pattern size Unit : mm



*Please consult with us about other terminal form

Part numbering system (3.3V0.07F, terminal shaped : HL)

DSK	—	3R3	H	703	T414	—	HL	L
Series code	Max. operating voltage symbol	Rated capacitance symbol	Additional symbol	Terminal shaped	Taping symbol			

Part number is refer to following table.

Standard Ratings

Max. operating voltage (V)	Rated capacitance (F)	ELNA Parts No.	$\phi D \times L$ (mm)
3.3	0.07	DSK-3R3H703T414-HLL	4.8×1.4
		DSK-3R3H703T414-HRL	

*Soldering conditions are described on page 191.