

# HAJ Series

150°C High Temperature

Anti-vibration Structure

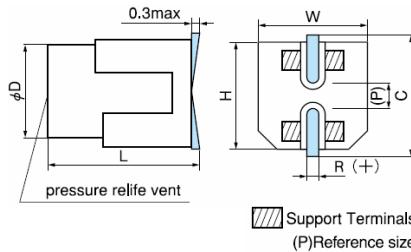
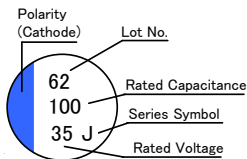
- 150°C 1,000hrs.
- Solvent proof (within 2 minutes)



## Specifications

Items	Condition	Specifications	
Rated voltage (V)	—	25	35
Surge voltage (V)	Room temperature	32	44
Category temperature range (°C)	—	-40 to +150	
Capacitance tolerance (%)	120Hz/20°C	M: ±20	
Dissipation Factor (tan δ)	tan δ (max) 120Hz/20°C	0.16	
Leakage current (LC)	μ A/after 2minutes (max)	0.01CV	
Endurance	150°C rated voltage applied (With the rated ripple current)	Test	1,000hrs.
		Δ C/C	Within ±30% of the initial value
		tan δ	≤ 2 times the initial specified value
		ESR	≤ 2 times the initial specified value
		LC	≤ The initial specified value

## Marking, Dimensions



(Unit: mm)

D +0.5MAX.	L	W ±0.2	H ±0.2	C ±0.2	R	P
8	10.7 <sup>±0.5</sup>	8.3	8.3	9.0	0.7 to 1.0	3.2
10	10.7 <sup>±0.5</sup>	10.3	10.3	11.0	1.0 to 1.4	4.6
10	12.5 <sup>±1.0</sup>	10.3	10.3	11.0	1.0 to 1.4	4.6

## Size, ESR, Rated Ripple Current

μ F	25			35		
	Case size	ESR (mΩ)	Rated ripple current (mA)	Case size	ESR (mΩ)	Rated ripple current (mA)
100	8 × 10.7	27	740	8 × 10.7	30	710
150	10 × 10.7	22	850	10 × 10.7	23	830
220	10 × 10.7	22	850	10 × 12.5	17	950
270	10 × 10.7	22	850			
330	10 × 12.5	16	970			

ESR(mΩ)  
max at 100kHz, 20°C

Case size: φ D×L(mm)

Rated ripple current  
mA Arms (100kHz, 150°C)

## Model No.

