

ALUMINUM ELECTROLYTIC CAPACITOR (CD72S HA)

HA FEATURES

- Non - polarity
- Ideally suited for horizontal/defluxion correction scan adjustment

SPECIFICATIONS

Item	Performance Characteristics	
Rated Voltage Range	25V.DC~50V.DC	
Operating Temperature Range	-40°C~+85°C	
Nominal Capacitance Range	1μF~10μF	
Capacitance Tolerance	±20%(M , +25°C, 120Hz)	
Leakage Current	After application of rated voltage for 2 minutes : $I \leq 0.2CV$ 25°C C: Nominal Capacitance in μF; V: Rated Working Voltage in V	
Dissipation Factor(tanδ)	0.05	
Temperature Stability	Capacitance change shall be within ±10% of the value at +25% over operating temperature range.	
Load Life	After application of DC 12V and ripple current at +85°C for 1000x2 hours ,Capacitors meet the characteristics requirements measured at +25°C listed below	
	Leakage Current	Less than the initial specified value
	tanδ	Less than 200% of the initial specified value
	Capacitance Change	Within ±20% of the initial measured value
Shelf Life	After leaving capacitor under no load at +85°C for 500 hours, Capacitors meet the characteristics listed above.	

DIMENSIONS, RATED VOLTAGE RANGE AND CAPACITANCE

Nominal Capacitance	1.0	1.5	2.2	3.3	4.7	6.8	8.2	10
Case Size	13X20	13X20	13X20	13X25	13X25	16X25	16X25	16X30
Max Ripple Current(Arms)	2.5	3	3	4	5	6	7	8

DIMENSIONS

ΦD	13			16				
F±0.5	5.0			7.5				
Φd±0.1	0.6			0.8				
L±2.0	20		25		25		30	