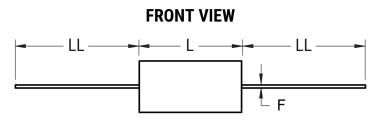


## A50CH42202600K

Aliases (50CH42202600K)

A50, Film, Metallized Polyester, Automotive Grade, 2.2 uF, 10%, 30 VAC, 50 VDC, 85°C



## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	8mm MAX
L	14mm MAX
LL	20mm MIN
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	900	

A50
Metallized Polyester
Axial
Automotive Grade
Yes
Wire Leads
AEC-Q200
Yes
1g
Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 400.

Specifications	
Capacitance	2.2 uF
Capacitance Tolerance	10%
Voltage AC	30 VAC
Voltage DC	50 VDC, 37.5 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	454.6 MOhms
Max dV/dt	4 V/us
Inductance	7 nH

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