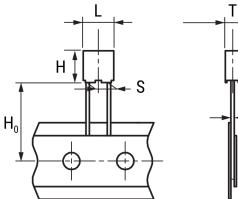
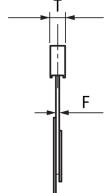


R82CC4220CK70J

Aliases (82CC4220CK70J)

R82, Film, Metallized Polyester Stacked, Automotive Grade, 2.2 uF, 5%, 50 VDC, 85°C, Lead Spacing = 5mm





Click here for the 3D model.

Dimensions	
L	7.2mm +0.3mm
н	11mm +0.1mm
т	6mm +0.1mm
S	5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	1000	

General Information		
R82		
Metallized Polyester Stacked		
Radial		
Automotive Grade, DC Multipurpose Applications		
Yes		
Wire Leads		
AEC-Q200		
Yes		
0.95 g		
Above 85C DC And AC Voltage Derating Is 1.25%/C.		

Specifications		
Capacitance	2.2 uF	
Capacitance Tolerance	5%	
Voltage AC	30 VAC	
Voltage DC	50 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz	
Insulation Resistance	454.5 MOhms	
Max dV/dt	100 V/us	
Inductance	7 nH	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.