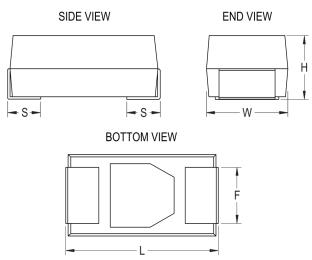


## A700Q227M2R5ATE009

A700, Polymer Aluminum, 220 uF, 20%, 2.5 VDC, -55/+105°C, Height Max = 12mm



Click here for the 3D model.

Dimensions	,
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	1.1mm +/-0.1mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

Packaging Specifications			
Packaging	T&R, 180mm		
Packaging Quantity	1000		

General Information		
Series	A700	
Dielectric	Polymer Aluminum	
Style	SMD Chip	
Description	Surface Mount, Polymer Aluminum	
RoHS	Yes	
Termination	Tin	
Qualifications	UL94V-0	
AEC-Q200	No	
Halogen Free	Yes	
Footprint	7343	
Shelf Life	104 Weeks	
MSL	3	

Specifications			
Capacitance	220 uF		
Capacitance Tolerance	20%		
Voltage DC	2.5 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	105°C		
Dissipation Factor	6% 120Hz 25C		
Resistance	9 mOhms (100kHz 25C)		
Ripple Current	5900 mA (rms 100kHz)		
Leakage Current	55 uA (5min 25°C)		

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.