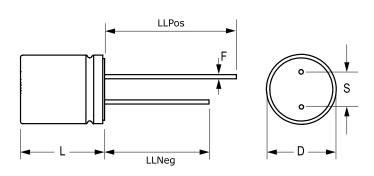




A7CO, Aluminum, Hybrid Polymer, 390 uF, 20%, 25 VDC, -55/+125°C, 3.5



General Information	
Series	A7C0
Dielectric	Hybrid Polymer
Description	125C, Hybrid Polymer Radial, High CV, AEC-Q200
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes

## Click here for the 3D model.

Dimensions		
D	8mm +/-0.5mm	
L	11.5mm +/-1mm	
S	3.5mm +/-0.5mm	
LL Negative	18.5mm MIN	
LL Positive	22.5mm MIN	
F	0.6mm +/-0.05mm	
Packaging Specifications		

Packaging Specifications	
Packaging	Ammo

Specifications	
Capacitance	390 uF
Tolerance	20%
Voltage DC	25 VDC, 28.75 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000 Hrs
Dissipation Factor	14% 120Hz 20C
ESR	25 mOhms (100kHz 20C)
Ripple Current	1780 mAmps (100kHz 125C)
Leakage Current	97.5 uA (2min 20°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.

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