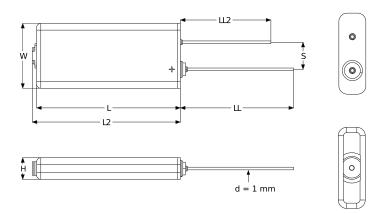




APL90, Polymer Aluminum, 1,100 uF, 20%, 63 VDC, -55/+125°C



General Information	
Series	APL90
Dielectric	Polymer Aluminum
Description	Rectangular Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Typical Component Weight	14 g
Notes	High vibration up to 20 g.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
L	53.8mm +/-0.5mm
W	24mm +/-0.5mm
Н	8mm +/-0.5mm
S	10mm +/-1mm
LL	42mm +/-2mm
LL2	40mm +/-2mm

Packaging Specifications		
Packaging	Bulk	

Specifications	·
Capacitance	1,100 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.45 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	2000 Hrs (Rated Voltage And Ripple Current At 125C)
ESR	10.5 mOhms (10Hz 20C)
Ripple Current	9.5 Amps (10kHz 125C), 11.2 Amps (100kHz 125C), 21.8 Amps (10kHz 125C), 25.8 Amps (10kHz 125C)
Leakage Current	693 uA

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