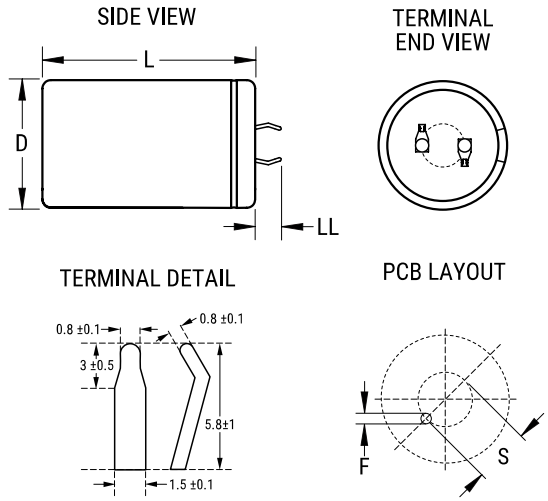
ELH109M050AS5AV

ELH, Aluminum, Aluminum Electrolytic, 10,000 uF, 20%, 50 VDC, -40/+85°C, 10 mm



Click here for the 3D model.

General Information	
Series	ELH
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No

Dimensions	
D	30mm +1mm
L	45mm +2mm
S	10mm +/-0.5mm
LL	4mm +/-1mm
F	1.5mm +/-0.1mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	200

Specifications	
Capacitance	10,000 uF
Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	30% 120Hz 20C
ESR	0.0398 Ohms (120Hz 20C)
Ripple Current	5 Amps (120Hz 85C)
Leakage Current	3 mA (5min 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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