ELH107M400AR1AA

ELH, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 400 VDC, -25/+85°C, 10 mm

SIDE VIEW

TERMINAL END VIEW

TERMINAL DETAIL

PCB LAYOUT

Click here for the 3D model.

General Information

Series	ELH
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin

Dimensions

D	25mm +1mm
L	25mm +2mm
S	10mm +/-0.5mm
LL	5.8mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	200

Specifications

Capacitance	100 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	15% 120Hz 20C
ESR	1.9904 Ohms (120Hz 20C)
Ripple Current	0.9 Amps (120Hz 85C)
Leakage Current	0.8 mA (5min 20°C)