

## ESH227M016AE3AA

ESH, Aluminum Electrolytic, 220 uF, 20%, 16 VDC, -40/+105°C, Lead Spacing = 2.5 mm

# SIDE VIEW LL+ LL-

### TERMINAL END VIEW



Click here for the 3D model.

Dimensions		
D	6.3mm +/-0.5mm	
L	11mm +1.5/-0mm	
S	2.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.5mm NOM	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	10000

General Information		
Series	ESH	
Dielectric	Aluminum Electrolytic	
Description	High CV Single Ended Aluminum Electrolytic	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	

Specifications	1
Capacitance	220 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	18% 120Hz 25C
Ripple Current	220 mAmps (120Hz 105C)
Leakage Current	35.2 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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# >>KEMET(基美)