



ESH, Aluminum, Aluminum Electrolytic, 6.8 uF, 20%, 250 VDC, -25/+105°C, 5 mm



TERMINAL END VIEW



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

Dimensions	
D	10mm +/-0.5mm
L	12mm +1.5mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM
Packaging Specifications	

Packaging

Bulk, Bag

Specifications	
Capacitance	6.8 uF
Tolerance	20%
Voltage DC	250 VDC, 300 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	15%
Ripple Current	62 mAmps (120Hz 105C)
Leakage Current	61 uA (2min 20°C)
Impedance Ratio at -25C	4

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