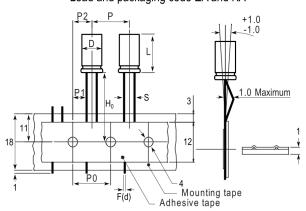


ESH476M250AM7EA

ESH, Aluminum Electrolytic, 47 uF, 20%, 250 VDC, -25/+105°C, Lead Spacing = 7.5mm

Straight Leads Diameter > 8 Lead and packaging code EA and KA



Note: '()' correspond to the letters used in the product bulletin

Click here for the 3D model.

Dimensions	
D	16mm +/-0.5mm
L	25mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications	
Packaging	Ammo
Packaging Quantity	300

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	

Specifications	
Capacitance	47 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 300 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	15% 120Hz 25C
Ripple Current	270 mAmps (120Hz 105C)
Leakage Current	362.5 uA (2min 20°C)
Impedance Ratio at -25C	4

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