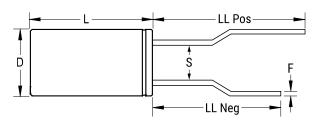
KEMET Part Number: ESK107M025AE3EA



ESK, Aluminum Electrolytic, 100 uF, 20%, 25 VDC, -40/+85°C, Lead Spacing = 2.5mm



General Information	
Series:	ESK
Dielectric:	Aluminum Electrolytic
Description:	Single Ended, Aluminum Electrolytic
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No

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

ZOIIIII WIIIN		
0.5mm NOM		
Packaging Specifications		

Ammo

2000

Packaging:

Packaging Quantity:

Specifications	
Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 32 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	2000 Hrs
Dissipation Factor:	14% 120Hz 20C
Ripple Current:	160 mAmps (120Hz 85C)
Leakage Current:	25 uA (2min 20°C)
Impedance Ratio at -25C:	3
Impedance Ratio at -40C:	4

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