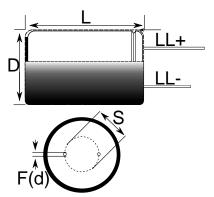
## **KEMET Part Number: ESK478M025AM2AA**



## Aluminum Electrolytic, 85C, ESK, 4700 uF, 20%, 25 V, -40/+85C, 32mm, Lead Spacing = 7.5mm



Dimensions		
D	16mm +/-0.5mm	
L	32mm +2mm	
S	7.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.8mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	800	

General Information		
Dielectric:	Aluminum Electrolytic	
Series:	ESK	
Description:	Single Ended, Aluminum Electrolytic	
RoHS:	Yes	
Lead:	Wire Leads	

Specifications		
Capacitance:	4700 uF	
Capacitance Tolerance:	20%	
Voltage DC:	25 VDC, 32 VDC (Surge)	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Life:	2000 Hrs	
Dissipation Factor:	14% 120Hz 20C	
Current:	1950 mAmps (120Hz 85C)	
Leakage:	1175 uAmps (2min 20C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	4	

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