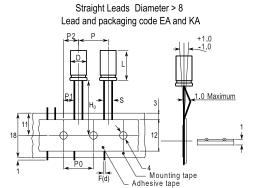
## KEMET Part Number: ESK108M025AH4EA



## ESK, Aluminum Electrolytic, 85C, 1000 uF, 20%, 25 V, -40/+85C, Lead Spacing = 5mm



Note:	'M'	corres	nond t	to the	etters	used in	n the	product	hulletin

Dimensions					
D	10mm +/-0.5mm				
L	20mm +2mm				
S	5mm +/-0.5mm				
H0	18.5mm +/-0.75mm				
F	0.6mm NOM				

Packaging Specifications				
Packaging:	Ammo			
Packaging Quantity:	700			

General Information				
Supplier:	KEMET			
Series:	ESK			
Dielectric:	Aluminum Electrolytic			
Description:	Single Ended, Aluminum Electrolytic			
RoHS:	Yes			
Lead:	Wire Leads			
Notes:	P/P0 = 12.7mm, P1 = 3.85mm, P2 = 6.35mm			

Specifications			
Capacitance:	1000 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:	760 mAmps (120Hz 85C)		
Leakage Current:	250 uA (2min 20C)		
Impedance Ratio at -25C:	3		
Impedance Ratio at -40C:	4		

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