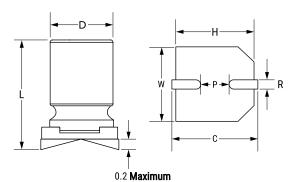
## KEMET Part Number: A768KE826M1GLAE038



## A768, Polymer Aluminum, 82 uF, 20%, 40 VDC, -55/+125°C



Dimensions		
D	8mm +/-0.5mm	
L	6.7mm +/-0.3mm	
W	8.3mm +/-0.2mm	
Н	8.3mm +/-0.2mm	

**Packaging Specifications** 

T&R, 380mm

1000

Packaging:

Packaging Quantity:

9mm +/-0.2mm

3.1mm NOM

0.8 - 1.1mm

С

Ρ

R

General Information		
Series:	A768	
Dielectric:	Polymer Aluminum	
Style:	SMD Can	
Description:	Surface Mount, Polymer Aluminum	
RoHS:	Yes	
Lead:	V-Chip	
AEC-Q200:	No	
Halogen Free:	Yes	

Specifications		
Capacitance:	82 uF	
Capacitance Tolerance:	20%	
Voltage DC:	40 VDC, 46 VDC (Surge)	
Temperature Range:	-55/+125°C	
Rated Temperature:	125°C	
Life:	2000 Hrs	
Resistance:	38 mOhms (100kHz 20C)	
Ripple Current:	1350 mAmps (100kHz 125C)	
Leakage Current:	656 uA (2min 20°C)	
High Temperature Solder:	No	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and
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requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us
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