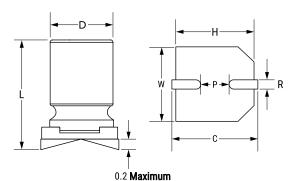
KEMET Part Number: A768KE686M1GLAE038



A768, Polymer Aluminum, 68 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
С	9mm +/-0.2mm
Р	3.1mm NOM
R	0.8 - 1.1mm

Packaging Specifications		
Packaging:	T&R, 380mm	
Packaging Quantity:	1000	

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:	68 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:	544 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 we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

