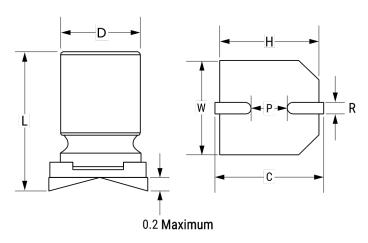


a YAGEO company

## A768EB107M1ELAE036

A768, Polymer Aluminum, 100 uF, 20%, 25 VDC, -55/+125°C



Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	5.7mm +/-0.3mm
W	6.6mm +/-0.2mm
Н	6.6mm +/-0.2mm
С	7.3mm +/-0.2mm
Р	2mm NOM
R	0.5 - 0.8mm

## Packaging Specifications

Packaging T&R, 380mm

General Information		
A768		
Polymer Aluminum		
SMD Can		
Surface Mount, Polymer Aluminum		
Yes		
V-Chip		
No		
Yes		

Specifications		
Capacitance	100 uF	
Capacitance Tolerance	20%	
Voltage DC	25 VDC, 28.7 VDC (Surge)	
Temperature Range	-55/+125°C	
Rated Temperature	125°C	
Life	2000 Hrs	
ESR	36 mOhms (100kHz 20C)	
Ripple Current	1255 mAmps (100kHz 125C)	
Leakage Current	500 uA (2min 20°C)	
High Temperature Solder	Yes	

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.