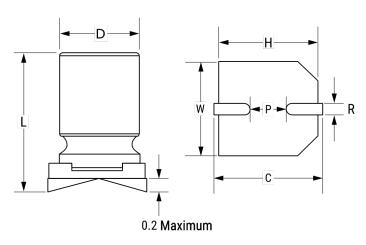


a YAGEO company

A768KS187M1VLAE024

A768, Polymer Aluminum, 180 uF, 20%, 35 VDC, -55/+125°C



Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	12.2mm +/-0.3mm
W	8.3mm +/-0.2mm
Н	8.3mm +/-0.2mm
С	9mm +/-0.2mm
Р	3.2mm NOM
R	0.8 - 1.1mm

Packaging Specifications

Packaging T&R, 380mm

Series A768 Dielectric Polymer Aluminum Style SMD Can	
2 ory men / manimum	
Style SMD Can	
Description Surface Mount, Polymer Aluminum	
RoHS Yes	
Lead V-Chip	
AEC-Q200 No	
Halogen Free Yes	

Specifications			
Capacitance	180 uF		
Capacitance Tolerance	20%		
Voltage DC	35 VDC, 40.2 VDC (Surge)		
Temperature Range	-55/+125°C		
Rated Temperature	125°C		
Life	2000 Hrs		
ESR	24 mOhms (100kHz 20C)		
Ripple Current	2000 mAmps (100kHz 125C)		
Leakage Current	1260 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.