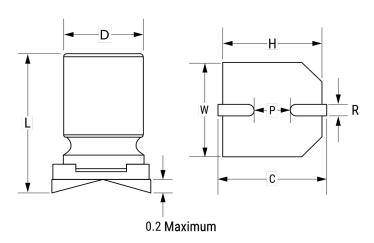


a YAGEO company

## A768KE276M1JLAE054

A768, Polymer Aluminum, 27 uF, 20%, 63 VDC, -55/+125°C



Click here for the 3D model.

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	27 uF		
Capacitance Tolerance	20%		
Voltage DC	63 VDC, 72.4 VDC (Surge)		
Temperature Range	-55/+125°C		
Rated Temperature	125°C		
Life	2000 Hrs		
Resistance	54 mOhms (100kHz 20C)		
Ripple Current	1175 mAmps (100kHz 125C)		
Leakage Current	340 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.