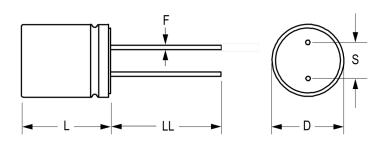


A758EK336M1EBAE040

A758, Polymer Aluminum, 33 uF, 20%, 25 VDC, –55/+105°C, Lead Spacing = 2.5 mm



Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	8mm +/-1mm
S	2.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

General Information		
Series	A758	
Dielectric	Polymer Aluminum	
Description	Single Ended, Polymer Aluminum	
RoHS	Yes	
Lead	Cut	
AEC-Q200	No	
Halogen Free	Yes	

Specifications	,
Capacitance	33 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 28.8 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor	10% 120Hz 20C
Resistance	40 mOhms (100kHz 20C)
Ripple Current	3100 mAmps (100kHz 105C)
Leakage Current	123.75 uA (2min 20°C)

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.