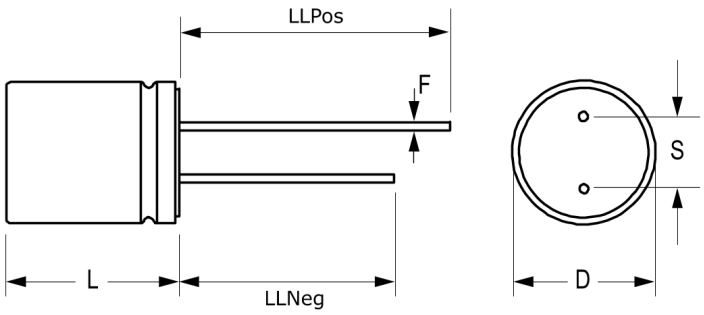
A758EK397M0JAAE016

A758, Aluminum, Polymer Aluminum, 390 uF, 20%, 6.3 VDC, -55/+105°C, 2.5mm



Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	8mm +/-1mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

General Information	
Series	A758
Dielectric	Polymer Aluminum
Style	Radial
Description	Single Ended, Polymer Aluminum
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Halogen Free	true

Specifications	
Capacitance	390 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC, 7.2 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
ESR	16 mOhms (100kHz 20C)
Ripple Current	3100 mAmps (100kHz 105C)
Leakage Current	368.55 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.

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R79GC3100Z340J A351MM102M450A ALO8AA271CB450 C0402C223K4RAC7867 C1206C682J1GACTU C1206X102KGRACAUTO FA0H224ZF T499C106K025ATE1K5 T598B336M010ATE080 C0805C473K1RECAUTO T529P226M006AAE150 SBC3-101-961 T491C685M035AT 100MS26ACMK1STD C0805C104K4RECAUTO MPXV1D0650L2R2 C0402C270J5HACAUTO C0402C470J5GACAUTO C1210F225K5RACTU A750MW337M1HAAE020 ALA8AA221BD450 C0805C104K1RECAUTO C0805C222K1RACTU MPX1D0530L150 A755KS227M1EAAE025 ALA8AA151BD500 ESH227M025AG3AA MPXV1D0630L100 R46KI3100DQM1K R46KN322000M1M