



General Information	
Series	ESZ
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	33 uF
Tolerance	20%
Voltage DC	200 VDC, 250 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs
Dissipation Factor	20%
Ripple Current	260 mAmps (120Hz 105C), 520 mAmps (100kHz 105C)
Leakage Current	364 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6

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.