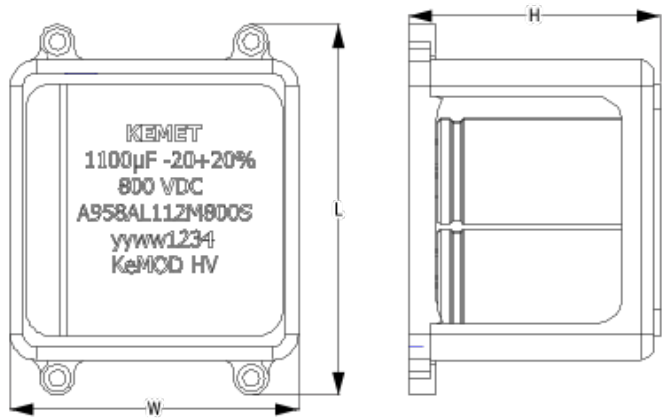


A958AL112M800S

A958, Aluminum Electrolytic, 1,100 uF, 20%, 800 VDC, -40/+105°C



General Information	
Series	A958
Dielectric	Aluminum Electrolytic
Style	Module
Description	Aluminum Electrolytic Capacitor Module
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	669.3 g
Shelf Life	156 Weeks

Specifications	
Capacitance	1,100 uF
Capacitance Tolerance	20%
Voltage DC	800 VDC (105C)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	9000 Hrs (Rated Voltage and Ripple Current at 105C), 14000 Hrs (Rated Voltage at 105C)
Resistance	125 mOhms (100Hz 20C), 74 mOhms (100kHz 20C)
Ripple Current	26.4 Amps (10kHz 105C), 11.6 Amps (100Hz 105C)
Leakage Current	5280 uA (5min 20°C)

Dimensions	
L	141.4mm +/-0.5mm
W	110mm +/-0.5mm
H	96.1mm +/-0.5mm

Packaging Specifications

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.