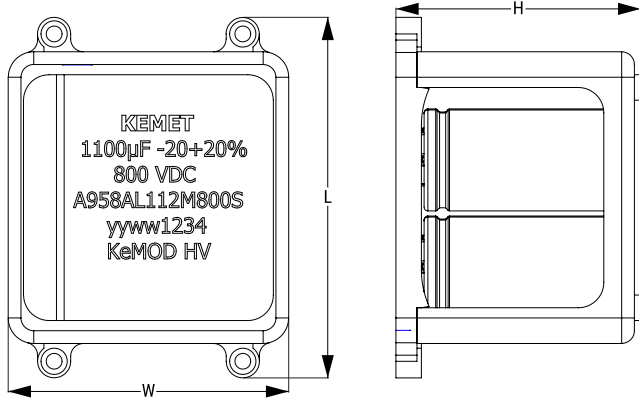


## A958AL112M800S

A958, Aluminum, 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

### Dimensions

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

### Packaging Specifications

### 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)
ESR	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)

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