



Click [here](#) for the 3D model.

### Dimensions

D	90mm +/-1mm
L	220mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	223.5mm +/-1mm
TD	10mm MIN
V	25mm NOM
Z	10mm NOM

### Packaging Specifications

Sleeving	Yes
Packaging	Bulk, Box

### General Information

Series	ALS41
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	No
Component Weight	2000 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.
Shelf Life	156 Weeks

### Specifications

Capacitance	100,000 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 115 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	9000 Hrs (Rated Voltage And Ripple Current At 105C), 15000 Hrs (Rated Voltage At 105C)
Resistance	6 mOhms (100Hz 20C), 6 mOhms (10kHz 20C)
Ripple Current	37.2 Amps (100Hz 105C), 37.9 Amps (10kHz 105C)
Leakage Current	6000 uA (5min 20°C)