

ALS70H472KE200

Aliases (A390LH472M200H)

ALS70, Aluminum Electrolytic, 4,700 uF, 20%, 200 VDC, -40/+85°C



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

Dimensions

D	51mm +/-1mm
L	82mm +/-2mm
T	7.1mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	8mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	13.7mm NOM

Packaging Specifications

Sleeving	Yes
Packaging	Tray

General Information

Series	ALS70
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	220 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V4/2737
Shelf Life	156 Weeks

Specifications

Capacitance	4,700 uF
Capacitance Tolerance	20%
Voltage DC	200 VDC, 230 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	18000 Hrs (Rated Voltage And Ripple Current At 85C), 36000 Hrs (Rated Voltage At 85C)
Resistance	68 mOhms (100Hz 20C), 49 mOhms (10kHz 20C)
Ripple Current	9.4 Amps (100Hz 85C), 13.6 Amps (10kHz 85C)
Leakage Current	5640 uA