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### General Information

Series	ALS71
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
Optional Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	220 g
Notes	Dimensions D And L Include Sleaving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V4/2737
Shelf Life	156 Weeks

### Dimensions

D	51mm +/-1mm	Capacitance	33,000 uF
L	82mm +/-2mm	Tolerance	20%
T	5.5mm +/-0.5mm	Voltage DC	63 VDC, 72.5 VDC (Surge)
S	22.2mm +/-0.5mm	Temperature Range	-40/+85°C
DT	13mm +/-0.5mm	Rated Temperature	85°C
LT	86.5mm +/-1mm	Life	18000 Hrs (Rated Voltage And Ripple Current At 85C), 36000 Hrs (Rated Voltage at 85C)
TD	10mm MIN	ESR	20 mOhms (100Hz 20C), 17 mOhms (10kHz 20C)
V	13.7mm NOM	Ripple Current	16.1 Amps (100Hz 85C), 18.7 Amps (10kHz 85C)
Z	10mm NOM	Leakage Current	6000 uA

### Packaging Specifications

Sleeving	Yes
Packaging	Tray

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