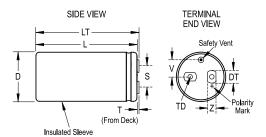
KEMET Part Number: ALS70A362KE250

(A390LH362M250A)



ALS70, Aluminum Electrolytic, 3,600 uF, 20%, 250 VDC, -40/+85°C



Dimensions	
D	51mm +/-1mm
L	82mm +/-2mm
Т	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	86.5mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm 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:	3,600 uF
Capacitance Tolerance:	20%
Voltage DC:	250 VDC, 288 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:	74 mOhms (100Hz 20C), 50 mOhms (10kHz 20C)
Ripple Current:	8.7 Amps (100Hz 85C), 13.6 Amps (10kHz 85C)
Leakage Current:	5400 uA

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