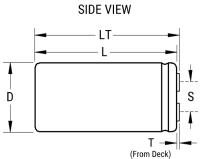
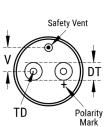


ALS70H224QP063

Aliases (A390US224M063H)

ALS70, Aluminum Electrolytic, 220,000 uF, 20%, 63 VDC, -40/+85°C





TERMINAL

END VIEW

General Information			
Series	ALS70		
Dielectric	Aluminum Electrolytic		
Description	Screw Terminal, Aluminum Electrolytic		
RoHS	Yes		
AEC-Q200	No		
Halogen Free	Yes		
Component Weight	1345 g		
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V90N		
Shelf Life	156 Weeks		

Click here for the 3D model.

Dimensions	
D	90mm +/-1mm
L	146mm +/-2mm
т	7.1mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	25mm NOM

Specifications	
Capacitance	220,000 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.5 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C)
Resistance	6 mOhms (100Hz 20C), 8 mOhms (10kHz 20C)
Ripple Current	37.4 Amps (100Hz 85C), 39.3 Amps (10kHz 85C)
Leakage Current	6000 uA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.