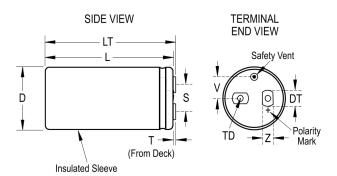


ALS70A163NP250

ALS70, Aluminum, Aluminum Electrolytic, 16000 uF, 20%, 250 VDC, -40/+85°C



Click here for the 3D model.

Dimensions	
D	77mm +/-1mm
L	146mm +/-2mm
Т	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	151.5mm +/-1mm
TD	10mm MIN
V	19mm NOM
Z	10mm NOM

Packaging Specifications		
Sleeving	true	
Packaging	Tray	

ALS70
Aluminum Electrolytic
Screw Terminal
Screw Terminal, Aluminum Electrolytic
Yes
Oval Threaded Inserts M5
Through-Hole
No
true
960 g
Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V11
156 Weeks

Specifications		
Capacitance	16000 uF	
Capacitance Tolerance	20%	
Voltage DC	250 VDC, 288 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)	
ESR	22 mOhms (100Hz 20C), 17 mOhms (10kHz 20C)	
Ripple Current	20.5 Amps (100Hz 85C), 26.2 Amps (10kHz 85C)	
Leakage Current	6000 uA	

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.