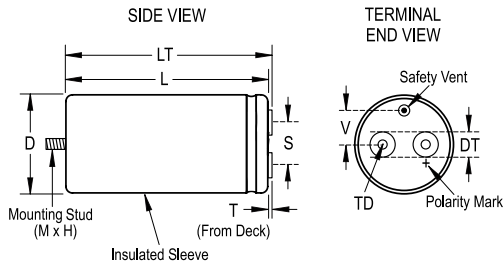


ALS33, Aluminum Electrolytic, 470 uF, 20%, 500 VDC, -40/+85°C



General Information	
<b>Series:</b>	ALS33
<b>Dielectric:</b>	Aluminum Electrolytic
<b>Description:</b>	Screw Terminal, Aluminum Electrolytic
<b>RoHS:</b>	Yes
<b>Mounting:</b>	Stud
<b>AEC-Q200:</b>	No
<b>Notes:</b>	Add 0.4mm To D (1.1mm When D = 88.9) And 1.1mm To L For Sleeving. MS (MxH) = M8x12

Dimensions	
<b>D</b>	34.9mm +/-0.8mm
<b>L</b>	92.1mm +/-1.6mm
<b>T</b>	7.14mm +/-0.5mm
<b>S</b>	12.8mm +/-0.5mm
<b>DT</b>	8mm +/-0.8mm
<b>LT</b>	100.5mm +/-1mm
<b>TD</b>	10mm MIN
<b>V</b>	8mm NOM

Specifications	
<b>Capacitance:</b>	470 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	500 VDC, 550 VDC (Surge)
<b>Temperature Range:</b>	-40/+85°C
<b>Rated Temperature:</b>	85°C
<b>Life:</b>	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
<b>Resistance:</b>	303 mOhms (120Hz 25C), 221 mOhms (20kHz 25C)
<b>Ripple Current:</b>	3.9 Amps (120Hz 85C), 6.8 Amps (20kHz 85C)
<b>Leakage Current:</b>	1410 uA (5min 20°C)

Packaging Specifications	
<b>Weight:</b>	131 g
<b>Packaging:</b>	Bulk, Box

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.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET Electronics\(基美\)](#)