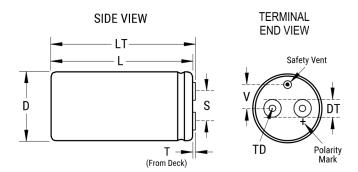


ALS30C152QC500

Aliases (A331UE152M500C)

ALS30, Aluminum Electrolytic, 1,500 uF, 20%, 500 VDC, -40/+85°C



General Information Series ALS30 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Component 615 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V9ÓN Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	,
D	90mm +/-1mm
L	67mm +/-2mm
Т	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	25mm NOM

			Voltage DC	
	Dimensions		Temperatur Range	
	D	90mm+/-1mm	Rated Temperatur	
	L	67mm +/-2mm		
	T	5.5mm +/-0.5mm	Life	
	S	31.8mm +/-0.5mm	Resistance	
	DT	13mm +/-0.5mm		
	LT	Available On Request	Ripple Curre	
	TD	10mm MIN	Leakage Cu	
	V	25mm NOM		

Specifications	
Capacitance	1.500 uF
Capacitance Tolerance	20%
Voltage DC	500 VDC, 550 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	110 mOhms (100Hz 20C), 87 mOhms (10kHz 20C)
Ripple Current	9.5 Amps (100Hz 85C), 14.3 Amps (10kHz 85C)
Leakage Current	4500 uA (5min 20°C)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

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