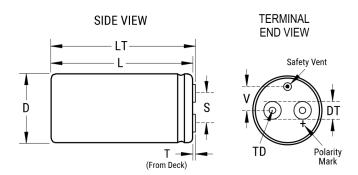


ALS30C472NT500

Aliases (A331TW472M500C)

ALS30, Aluminum Electrolytic, 4,700 uF, 20%, 500 VDC, -40/+85°C



General Information Series ALS30 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Component 1450 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V11 Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	nensions	
D	77mm +/-1mm	
L	220mm +/-2mm	
Т	5.5mm +/-0.5mm	
S	31.8mm +/-0.5mm	
DT	13mm +/-0.5mm	
LT	Available On Request	
TD	10mm MIN	
V	19mm NOM	

			Voltage DC
	Dimensions		Temperature Range
	D	77mm +/-1mm	Rated Temperature
	L	220mm +/-2mm	
	Т	5.5mm +/-0.5mm	Life
	S	31.8mm +/-0.5mm	Resistance
	DT	13mm +/-0.5mm	Ripple Current
	LT	Available On Request	
	TD	10mm MIN	Leakage Curre
	V	19mm NOM	

Specifications	,
Capacitance	4,700 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	37 mOhms (100Hz 20C), 24 mOhms (10kHz 20C)
Ripple Current	24.3 Amps (100Hz 85C), 33.3 Amps (10kHz 85C)
Leakage Current	6000 uA (5min 20°C)

Packaging Specifications	ckaging Specifications		
Sleeving	Yes		
Packaging	Bulk, Box		

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