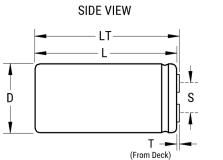
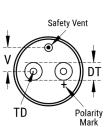


ALS40C472NP400

Aliases (A341TS472M400C)

ALS40, Aluminum Electrolytic, 4,700 uF, 20%, 400 VDC, -40/+105°C





TERMINAL

END VIEW

General Information	
Series	ALS40
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	No
Component Weight	960 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V11
Shelf Life	156 Weeks

Click here for the 3D model.

D 77	
D 77mm +/-1mm	
L 146mm +/-2mm	
T 5.5mm +/-0.5mm	
S 31.8mm +/-0.5mm	
DT 13mm +/-0.5mm	
LT Available On Request	
TD 10mm MIN	
V 19mm NOM	

Specifications	,
Capacitance	4,700 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 440 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	9000 Hrs (Rated Voltage And Ripple Current At 105C), 15000 Hrs (Rated Voltage At 105C)
Resistance	33 mOhms (100Hz 20C), 23 mOhms (10kHz 20C)
Ripple Current	15.4 Amps (100Hz 105C), 22.6 Amps (10kHz 105C)
Leakage Current	5640 uA (5min 20°C)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

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