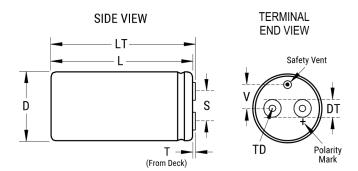


ALS36C222L3L400

ALS36, Aluminum, Aluminum Electrolytic, 2200 uF, -10/+30%, 400 VDC, -40/+85°C



General Information Series ALS36 Dielectric Aluminum Electrolytic Style Screw Terminal Description Screw Terminal, Aluminum Electrolytic RoHS Lead Screw Terminals 1/4-28 UNF 2B Mounting Through-Hole AEC-Q200 No **Typical** Component 431 g Weight Add 0.015 in/ 0.4 mm to D and 0.045 in/ 1.1 mm to L for Sleeving. Dimension LT Available On Request. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V8 Notes Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	63.5mm +/-0.787mm
L	92.075mm +/-1.575mm
Т	6.35mm +/-0.787mm
S	28.575mm +/-0.483mm
DT	13.005mm +/-0.483mm
TD	10.008mm MIN
V	15.799mm NOM

Packaging Specifications		
Packaging	Bulk, Box	

Specifications	,
Capacitance	2200 uF
Capacitance Tolerance	-10/+30%
Voltage DC	400 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	19000 Hrs (Rated Voltage And Ripple Current At 85C), 38000 Hrs (Rated Voltage At 85C)
ESR	59 mOhms (120Hz 25C), 39 mOhms (20kHz 25C)
Ripple Current	10.8 Amps (120Hz 85C), 17.5 Amps (20kHz 85C)
Leakage Current	5280 uA (5min 20°C)

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.