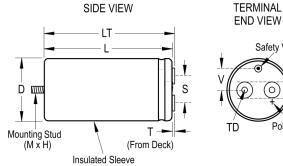


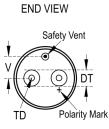
ALS31M222ND350

Specifications

Aliases (A431TF222M350M) Obsolete

ALS31, Aluminum Electrolytic, 2,200 uF, 20%, 350 VDC, -40/+85°C





General Information	
Series	ALS31
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Component Weight	495 g
Notes	Dimensions D And L Include Sleeving. Dimension LT Available On Request. MS (MxH) = M12x16.
Shelf Life	156 Weeks

77mm +/-1mm
75mm +/-2mm
7.14mm +/-0.5mm
31.8mm +/-0.5mm
8mm +/-0.5mm
79.5mm +/-1mm
10mm MIN
19mm NOM

Capacitance	2,200 uF
Capacitance Tolerance	20%
Voltage DC	350 VDC
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	66 mOhms (100Hz 20C), 50 mOhms (10kHz 20C)
Ripple Current	9.1 Amps (100Hz 85C), 15.6 Amps (10kHz 85C)
Leakage Current	4620 uA (5min 20°C)

Packaging Specifications	
Sleeving	Yes
Packaging	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.