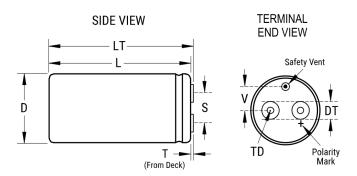


ALS70A623DE025

Aliases (A390FH623M025A)

ALS70, Aluminum Electrolytic, 62,000 uF, 20%, 25 VDC, -40/+85°C



General Information Series ALS70 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Halogen Free Yes Component 115 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M8x12. Mounting Clamp (Sold Separately): V3/H2/2736 Shelf Life 156 Weeks

Click her

Dimensions	
D	36mm +/-1mm
L	82mm +/-2mm
Т	7.1mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	87.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

ere for the 3D model.		Capacitance	62,000 uF
		Capacitance Tolerance	20%
sions		Voltage DC	25 VDC, 28.75 VDC (Surge)
	36mm+/-1mm	Temperature Range	-40/+85°C
	82mm +/-2mm	Rated	85°C
	7.1mm +/-0.5mm	Temperature	65 C
	12.8mm +/-0.5mm	Life	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
	8mm +/-0.5mm 87.5mm +/-1mm 10mm MIN	Resistance	,, ,
			25 mOhms (100Hz 20C), 23 mOhms (10kHz 20C)
		Ripple Current	13.5 Amps (100Hz 85C), 15.1 Amps (10kHz 85C)
	8mm NOM	Leakage Current	6000 uA

Specifications

Packaging Specifications			
Sleeving	Yes		
Packaging	Tray		

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.