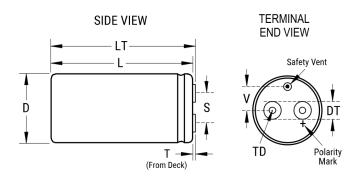


ALS70H162DF350

Aliases (A390FM162M350H)

ALS70, Aluminum Electrolytic, 1,600 uF, 20%, 350 VDC, -40/+85°C



General Informatio	on .
Series	ALS70
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	140 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M8x12. Mounting Clamp (Sold Separately): V3/H2/2736
Shelf Life	156 Weeks

Click here for the 3D model.

			Capacitance Tolerance	20%
Dimensions		Voltage DC	350 VDC, 38	
	D	36mm+/-1mm	Temperature Range	-40/+85°C
	L	105mm +/-2mm	Rated	85°C
	T	7.1mm +/-0.5mm	Temperature	65 C
	S	12.8mm +/-0.5mm	Life	11000 Hrs (R At 85C), 220
	DT	8mm +/-0.5mm		**
	LT	Available On Request	Resistance	108 mOhms 20C)
	TD	10mm MIN	Ripple Current	5.8 Amps (10
	V	8mm NOM	Leakage Current	3360 uA

Specifications	,
Capacitance	1,600 uF
Capacitance Tolerance	20%
Voltage DC	350 VDC, 385 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C)
Resistance	108 mOhms (100Hz 20C), 64 mOhms (10kHz 20C)
Ripple Current	5.8 Amps (100Hz 85C), 11.6 Amps (10kHz 85C)
Leakage Current	3360 µA

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

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