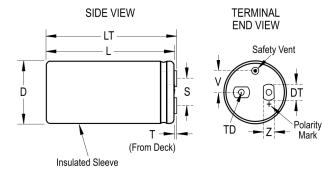


ALS40A104KF025

Aliases (A341LM104M025A)

ALS40, Aluminum Electrolytic, 100,000 uF, 20%, 25 VDC, -40/+105°C



General Information		
Series	ALS40	
Dielectric	Aluminum Electrolytic	
Description	Screw Terminal, Aluminum Electrolytic	
RoHS	Yes	
AEC-Q200	No	
Halogen Free	No	
Component Weight	300 g	
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V4/2737	
Shelf Life	156 Weeks	

Click here for the 3D model.

Dimensions	
D	51mm +/-1mm
L	105mm +/-2mm
т	5.5mm +/-0.5mm
S	22.2mm +/-0.5mm
DT	13mm +/-0.5mm
LT	110.5mm +/-1mm
TD	10mm MIN
V	13.7mm NOM
Z	10mm NOM

Specifications	
Capacitance	100,000 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 28.75 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	7000 Hrs (Rated Voltage And Ripple Current At 105C), 11000 Hrs (Rated Voltage At 105C)
Resistance	9 mOhms (100Hz 20C), 8 mOhms (10kHz 20C)
Ripple Current	16.4 Amps (100Hz 105C), 16.7 Amps (10kHz 105C)
Leakage Current	6000 uA (5min 20°C)

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Box

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