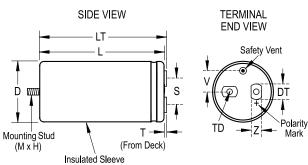


General Information



ALS41, Aluminum, Aluminum Electrolytic, 3,300 uF, 20%, 200 VDC, -40/ +105°C, 22.2 mm



Click here for the 3D model.

V Vent DT Polarity Mark	Series	ALS41
	Dielectric	Aluminum Electrolytic
	Description	Screw Terminal, Aluminum Electrolytic
	RoHS	Yes
	Lead	Screw Terminals M5
	Mounting	Through-Hole
	Optional Mounting	Stud
	AEC-Q200	No
	Halogen Free	No
	Typical Component Weight	300 g
	Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.
	Shelf Life	156 Weeks

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

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

Specifications	
Capacitance	3,300 uF
Tolerance	20%
Voltage DC	200 VDC, 230 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)
ESR	47 mOhms (100Hz 20C), 38 mOhms (10kHz 20C)
Ripple Current	9.1 Amps (100Hz 105C), 10.9 Amps (10kHz 105C)
Leakage Current	1980 uA (5min 20°C)

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