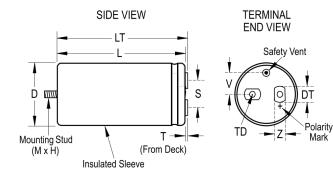


ALS41A222KF250

Aliases (A441LM222M250A)

ALS41, Aluminum Electrolytic, 2,200 uF, 20%, 250 VDC, -40/+105°C



General Information	,
Series	ALS41
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	No
Component Weight	300 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.
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	2,200 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 287.5 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	56 mOhms (100Hz 20C), 42 mOhms (10kHz 20C)
Ripple Current	8.3 Amps (100Hz 105C), 11.1 Amps (10kHz 105C)
Leakage Current	1650 uA (5min 20°C)

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Box

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