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Dimensions	
D	63.5mm +/-0.8mm
L	149.2mm +/-1.6mm
T	5.5mm +/-0.8mm
S	28.5mm +/-0.5mm
DT	8mm +/-0.5mm
LT	154mm +/-1mm
TD	10mm MIN
V	15.8mm NOM
Z	10mm NOM

Packaging Specifications	
Packaging	Bulk, Box

General Information	
Series	ALS43
Dielectric	Aluminum Electrolytic
Style	Screw Terminal
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
Optional Mounting	Stud
AEC-Q200	No
Typical Component Weight	690 g
Notes	Add 0.4mm To D (1.1mm When D = 88.9) And 1.1mm To L For Sleeving. MS (MxH) = M12x16.
Shelf Life	156 Weeks

Specifications	
Capacitance	3300 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs (Rated Voltage And Ripple Current At 105C), 13000 Hrs (Rated Voltage at 105C)
ESR	30 mOhms (120Hz 25C), 20 mOhms (20kHz 25C)
Ripple Current	13.2 Amps (120Hz 105C), 22.1 Amps (20kHz 105C)
Leakage Current	4455 uA (5min 20°C)

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