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General Information	
Series	ALS40
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	No
Typical Component Weight	300 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V4/2737
Shelf Life	156 Weeks

Specifications	
Capacitance	1,000 uF
Tolerance	20%
Voltage DC	415 VDC, 456.5 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)
ESR	122 mOhms (100Hz 20C), 77 mOhms (10kHz 20C)
Ripple Current	5.8 Amps (100Hz 105C), 12.3 Amps (10kHz 105C)
Leakage Current	1245 uA (5min 20°C)

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