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General Information

Series	ALS70
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
Halogen Free	Yes
Typical Component Weight	1,450 g
Notes	Dimensions D And L Include Sleevings. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V11
Shelf Life	156 Weeks

Specifications

Capacitance	15,000 uF
Tolerance	20%
Voltage DC	400 VDC, 440 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage at 85C)
ESR	16 mOhms (100Hz 20C), 12 mOhms (10kHz 20C)
Ripple Current	23.3 Amps (100Hz 85C), 30.6 Amps (10kHz 85C)
Leakage Current	6000 uA

Dimensions	
D	77mm +/-1mm
L	220mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	224.5mm +/-1mm
TD	10mm MIN
V	19mm NOM
Z	10mm NOM
Packaging Specifications	
Sleevings	Yes
Packaging	Tray

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