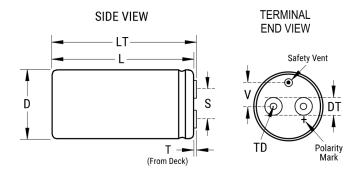


a YAGEO company

ALS30C683NF063

ALS30, Aluminum Electrolytic, 68,000 uF, 20%, 63 VDC, -40/+85°C



General Information Series ALS30 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS Yes AEC-Q200 No Component 690 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V11 Shelf Life 156 Weeks

Capacitance 20% Tolerance Click here for the 3D model. Voltage DC 63 VDC, 72.5 VDC (Surge) Temperature -40/+85°C Range Rated 85°C Temperature 20000 Hrs (Rated Voltage And Ripple Current

Specifications

Capacitance

Ripple Current

Life At 85C), 40000 Hrs (Rated Voltage At 85C) Resistance 8 mOhms (100Hz 20C), 8 mOhms (10kHz 20C) 24.7 Amps (100Hz 85C), 26.4 Amps (10kHz

68,000 uF

Leakage Current 6000 uA (5min 20°C)

85C)

Dimensions	
D	77mm +/-1mm
L	105mm +/-2mm
Т	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	Available On Request
TD	10mm MIN
V	19mm NOM

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

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