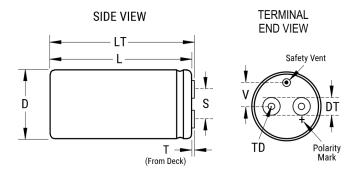


a YAGEO company

## ALS30C474NT025

ALS30, Aluminum Electrolytic, 470,000 uF, 20%, 25 VDC, -40/+85°C



General Information Series ALS30 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS Yes AEC-Q200 No Component 1450 g Weight Dimensions D And L Include Sleeving. MS (MxH) = Notes M12x16. Mounting Clamp (Sold Separately): V11 Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions		
D	77mm +/-1mm	
L	220mm +/-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	

Specifications	
Capacitance	470,000 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 28.75 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)
Resistance	4 mOhms (100Hz 20C), 4 mOhms (10kHz 20C)
Ripple Current	45.8 Amps (100Hz 85C), 47 Amps (10kHz 85C)
Leakage Current	6000 uA (5min 20°C)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Box	

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