

Aluminum Electrolytic, 85C, ALS70, 4700 uF, 20%, 500 V, -40/+85C



General Information	
Dielectric:	Aluminum Electrolytic
Series:	ALS70
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Slewing. MS (MxH) = M12x 16

Dimensions	
D	77mm +/-1mm
L	105mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	110.5mm +/-1mm
TD	10mm MIN
V	19mm NOM
Z	10mm NOM

Specifications	
Capacitance:	4700 uF
Capacitance Tolerance:	20%
Voltage DC:	500 VDC, 550 VDC (Surge), 600 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Resistance:	59 mOhms (100Hz 20C), 45 mOhms (10kHz 20C)
Current:	14.5 Amps (100Hz 85C), 21.1 Amps (10 kHz 85C)
Leakage:	6000 uAmps (5min 20C)

Packaging Specifications	
Weight:	690 g
Slewing:	Yes
Packaging:	T&R

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