

Aluminum Electrolytic, 85C, ALS70, 3600 uF, 20%, 450 V, -40/+85C



Dimensions

D	90mm +/-1mm
L	67mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	71.5mm +/-1mm
TD	10mm MIN
V	25mm NOM
Z	10mm NOM

Packaging Specifications

Weight:	615 g
Slewing:	Yes
Packaging:	T&R

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

Specifications

Capacitance:	3600 uF
Capacitance Tolerance:	20%
Voltage DC:	450 VDC, 495 VDC (Surge), 550 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Resistance:	61 mOhms (100Hz 20C), 41 mOhms (10kHz 20C)
Current:	11.8 Amps (100Hz 85C), 17.5 Amps (10 kHz 85C)
Leakage:	6000 uAmps (5min 20C)

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