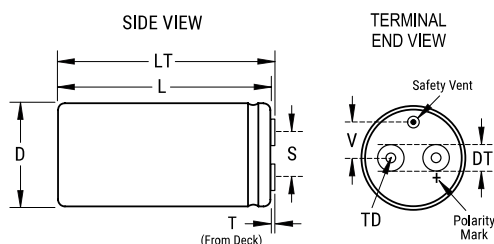


KEMET Part Number: ALS30G103NT350
(A331TW103M350G)

ALS30, Aluminum Electrolytic, 85C, 10,000 uF, 20%, 350 VDC, -40/+85C



General Information

Supplier:	KEMET
Series:	ALS30
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Slewing. MS (MxH) = M12x16. Dimension LT Available On Request
Shelf Life:	156 Weeks

Dimensions

D	77mm +/-1mm
L	220mm +/-2mm
T	6.35mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	17mm +/-0.5mm
TD	11.8mm MIN
V	19mm NOM

Packaging Specifications

Weight:	1.45 kg
Slewing:	Yes
Packaging:	Bulk, Box

Specifications

Capacitance:	10,000 uF
Capacitance Tolerance:	20%
Voltage DC:	350 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C)
Resistance:	15 mOhms (100Hz 20C), 11 mOhms (10kHz 20C)
Ripple Current:	31.7 Amps (100Hz 85C), 39.3 Amps (10kHz 85C)
Leakage Current:	6000 uA (5min 20C)