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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

Packaging Specifications

Sleeving	Yes
Packaging	Bulk, Box

General Information

Series	ALS61
Dielectric	Aluminum Electrolytic
Description	High Voltage, Screw Terminal, Aluminum Electrolytic
Features	High Voltage
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Typical Component Weight	690 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.

Specifications

Capacitance	1,800 uF
Capacitance Tolerance	20%
Voltage DC	550 VDC, 605 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	20000 Hrs
ESR	166.5 mOhms (100Hz 20C), 147 mOhms (10kHz 20C)
Ripple Current	10.33 Amps (100Hz 85C), 15.99 Amps (10kHz 85C)
Leakage Current	5940 uA (5min 20°C)