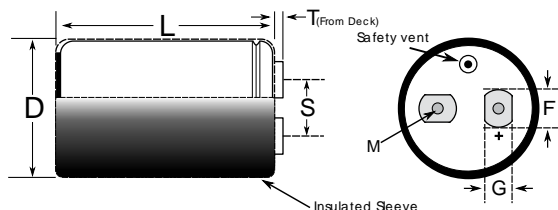


KEMET Part Number: ALS30A223NT200
(A331TW223M200A)

Capacitor, aluminum, 0.022 F, +/-20% Tol, -40/+85C, 200V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	77	+/-1
L	220	+/-2
S	31.8	+/-0.5
T	5.5	+/-0.5
F	13	+/-0.5
G	10	nom
M	5	

Notes:

-Dimensions D and L include sleeving

General Information

Manufacturer:	KEMET
Part Type Description:	Computer Grade Aluminum Electrolytic
Style:	Computer Grade
Lead Type:	Oval Threaded Inserts- M5
Mounting Type:	Clip- V11

Specifications

Capacitance:	0.022 F
Tolerance:	+/-20%
Rated Temperature:	85C
Voltage @ rated temp:	200V
VDC Surge:	230WVDC
Transient Voltage:	350V
Life @ rated temp:	20000 h
RoHS:	Yes
Low Z/ESR:	Yes
Temperature Range:	-40/+85C
ESR at 100Hz @ room temp:	11 mOhm
ESR at 120Hz @ room temp:	11 mOhm
ESR at 100kHz @ room temp:	9 mOhm
Leakage Current:	6 mA
Leakage Condition:	5min/20c
Impedance @ 10kHz:	9 mOhm
Impedance @ 100kHz:	17 mOhm
Ripple 100Hz @ rated temp:	36.1 A
Ripple 10kHz @ rated temp:	38.7 A

Packaging Specifications

Package Kind:	Bulk
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