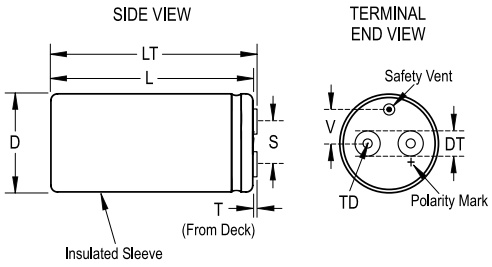
KEMET Part Number: ALS36H103D3C050

ALS36, Aluminum Electrolytic, 85C, 0.01 F, -10/+30%, 50 V, -40/+85C



General Information	
Supplier:	KEMET
Series:	ALS36
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Add 0.015 in/ 0.4 mm to D and 0.045 in/ 1.1 mm to L for Sleeving. MS (MxH) = M8x12. Dimension LT Available On Request

Dimensions	
D	34.925mm +/-0.787mm
L	79.375mm +/-1.575mm
T	7.137mm +/-0.787mm
S	12.7mm +/-0.483mm
DT	8.001mm +/-0.483mm
TD	10.008mm MIN
V	8.001mm NOM

Specifications	
Capacitance:	0.01 F
Capacitance Tolerance:	-10/+30%
Voltage DC:	50 VDC, 65 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltgae At 85C)
Resistance:	24 mOhms (120Hz 25C), 18 mOhms (20kHz 25C)
Current:	11.7 Amps (120Hz 85C), 15.6 Amps (20kHz 85C)
Leakage Current:	3000 uA (5min 20C)

Packaging Specifications	
Weight:	113 g
Packaging:	Bulk, Box

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

© 2006 - 2017 IntelliData.net