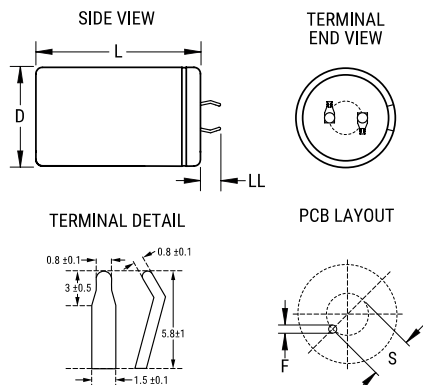


KEMET Part Number: ELG158M250AT6AA



ELG, Aluminum Electrolytic, 105C, 1,500 uF, 20%, 250 VDC, -25/+105C



Dimensions

D	35mm +/-1mm
L	50mm +/-2mm
S	10mm +/-0.5mm
LL	5.8mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Packaging:	Bulk, Bag
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General Information

Supplier:	KEMET
Series:	ELG
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin

Specifications

Capacitance:	1,500 uF
Capacitance Tolerance:	20%
Voltage DC:	250 VDC, 300 VDC (Surge)
Temperature Range:	-25/+105C
Rated Temperature:	105C
Life:	2000 Hrs
Dissipation Factor:	15.00% 120Hz 20C
Resistance:	66 mOhms (20kHz)
Ripple Current:	3630 mAmps (120Hz)
Leakage Current:	3000 uA (5min 20C)

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.

