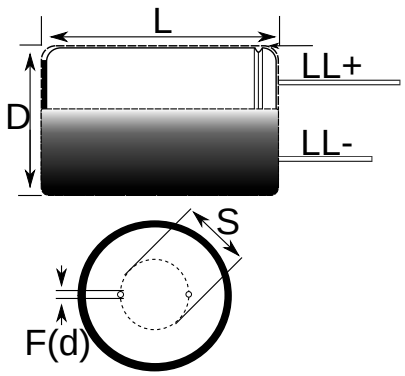
KEMET Part Number: ESH158M050AM2AA

Aluminum Electrolytic, 105C, ESH, 1500 uF, 20%, 50 V, -40/+105C, Lead Spacing = 7.5mm



Note: '()' correspond to the letters used in the product bulletin

General Information	
Dielectric:	Aluminum Electrolytic
Series:	ESH
Description:	High CV Single Ended Aluminum Electrolytic
Features:	High CV
RoHS:	Yes
Lead:	Wire Leads

Dimensions	
D	16mm +/-0.5mm
L	32mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Specifications	
Capacitance:	1500 uF
Capacitance Tolerance:	20%
Voltage DC:	50 VDC, 63 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	2000 Hrs
Dissipation Factor:	12%
Current:	1350 mAmps (120Hz 105C)
Leakage Current:	750 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	800

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