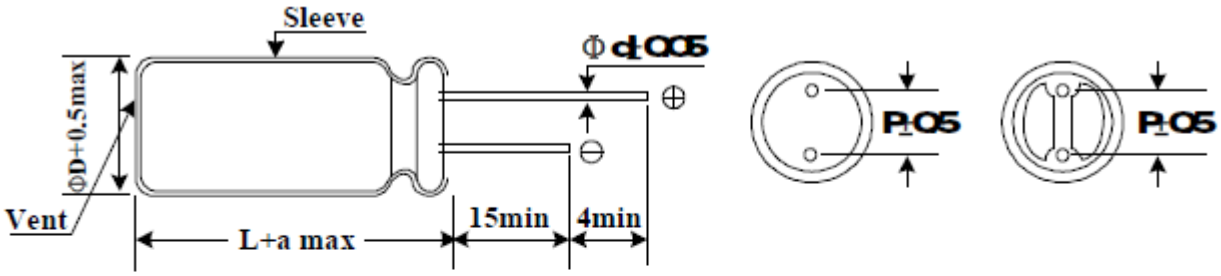
Aluminum Electrolytic Capacitors		
Series:	Kemet P/N:	Customer:
ES5	ES5226M050AE1EA	

Diagram of dimensions (Unit = mm)



*Safety vent only for :Dimension≧6.3×11

Diameter(φ D)	4	5	6.3	8
Lead space(P)	1.5	2.0	2.5	3.5
Lead diameter(φ d)	0.45	0.45	0.45	0.45
a	1.0	1.0	1.0	1.0

Electrical and mechanical characteristics	
Rated capacitance (± 20% at 120Hz / 20°C)	22µF
Rated voltage	50Vdc
Surge voltage	63Vdc
Case size D x L	∅ 6.3x5mm
Operating temperature	-40 to +105°C
Dissipation factor tgδ % (120Hz / 20°C)	10%
Ripple current (120Hz / 105°C)	55mA$_{rms}$
Leakage current (2 min / 20°C)	11µA
Load life test	105°C - 1000H

All product specifications, statements, information and data given herein are believed to be accurate and reliable, but are presented without guarantee, warranty, or responsibility of any kind, expressed or implied. 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.

KEMET's product warranty is set forth at www.kemet.com under Terms and Conditions of Sale.

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T598B336M010ATE080 C0402C470J5GACAUTO C0805C104K1RECAUTO C1206C682J1GACTU C1206X102KGRACAUTO A750MW337M1HAAE020 A755KS227M1EAAE025 ALA8AA221BD450 C0402C223K4RAC7867 C0805C222K1RACTU FA0H224ZF 100MS26ACMK1STD ESH227M025AG3AA MPXV1D0650L2R2 R46KN322000M1M T529P226M006AAE150 C0402C270J5HACAUTO C0805C104K4RECAUTO C1210F225K5RACTU MPX1D0530L150 MPXV1D0630L100 A351MM102M450A T491C685M035AT T499C106K025ATE1K5 C0805C473K1RECAUTO R46KI3100DQM1K R79GC3100Z340J SBC3-101-961 ALA8AA151BD500 ALO8AA271CB450