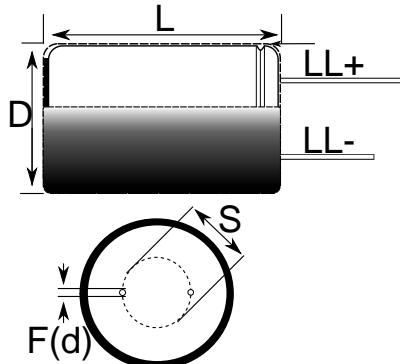


Aluminum Electrolytic, 105C LowZ, KEMET, ESC, 1000 uF, 20%, 35 V, -40/+105C, 25mm, Lead Spacing = 5mm



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

Dimensions	
D	13mm +/-0.5mm
L	25mm +/-2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1600

General Information	
Dielectric:	Aluminum Electrolytic
Supplier:	KEMET
Series:	ESC
Description:	LowESR Single Ended Aluminum Electrolytic
Features:	Low ESR
RoHS:	Yes
Lead:	Wire Leads

Specifications	
Capacitance:	1000 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC, 44 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	3000 Hrs
Dissipation Factor:	12%
Resistance:	0.029 Ohms (100kHz)
Current:	1700 mAmps (100kHz 105C)
Leakage:	350 uAmps (2min 20C)
Impedance Ratio at -25C:	3
Impedance Ratio at -40C:	4

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