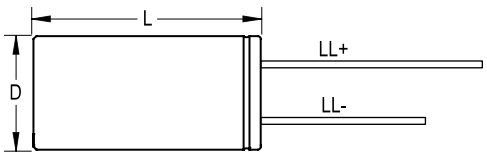
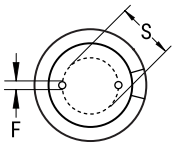
KEMET Part Number: ESC338M025AM3AA

ESC, Aluminum Electrolytic, 3,300 uF, 20%, 25 VDC, -40/+105°C, Lead Spacing = 7.5mm

SIDE VIEW



TERMINAL END VIEW



General Information	
Series:	ESC
Dielectric:	Aluminum Electrolytic
Description:	LowESR Single Ended Aluminum Electrolytic
Features:	Low ESR
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No

Dimensions	
D	16mm +/-0.5mm
L	36mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Specifications	
Capacitance:	3,300 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 32 VDC (Surge)
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	2000 Hrs
Dissipation Factor:	14%
Resistance:	0.019 Ohms (100kHz)
Ripple Current:	2540 mAmps (100kHz 105C)
Leakage Current:	825 uA (2min 20°C)
Impedance Ratio at -25C:	3
Impedance Ratio at -40C:	4

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	600

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