

ESY338M010AL4AA

ESY, Aluminum Electrolytic, 3,300 uF, 20%, 10 VDC, -40/+105°C, Lead Spacing = 5mm

SIDE VIEW



TERMINAL END VIEW



Click [here](#) for the 3D model.

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

Series	ESY
Dielectric	Aluminum Electrolytic
Description	LowZ Single Ended Aluminum Electrolytic
Features	Low Z
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	3,300 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	19%
Resistance	0.018 Ohms (100kHz)
Ripple Current	2770 mAmps (100kHz 105C)
Leakage Current	330 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3