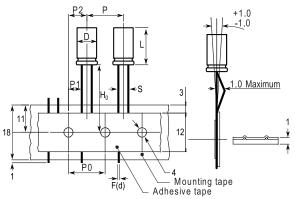




ESY, Aluminum, Aluminum Electrolytic, 820 uF, 20%, 25 VDC, -40/+105°C, 5 mm

Straight Leads Diameter > 8 Lead and packaging code EA and KA



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

Click here for the 3D model.

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

Dimensions	
D	10mm +/-0.5mm
L	25mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
НО	18.5mm +/-0.75mm
F	0.6mm NOM

·	
Packaging Specifications	
Packaging	Ammo

Specifications	
Capacitance	820 uF
Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	4000 Hrs
Dissipation Factor	14% 120Hz 20C
ESR	0.023 Ohms (100kHz 20C)
Ripple Current	2150 mAmps (100kHz 105C)
Leakage Current	205 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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