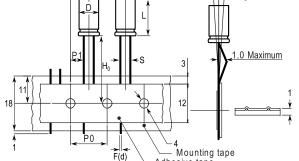


## ESY227M035AH1EA

ESY, Aluminum, Aluminum Electrolytic, 220 uF, 20%, 35 VDC, -40/+105°C, 5 mm

## Straight Leads Diameter > 8 Lead and packaging code EA and KA $P^{2} \xrightarrow{P} \xrightarrow{+1.0}$



Adhesive tape

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

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	12mm +1.5mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
НО	18.5mm +/-0.75mm
F	0.6mm NOM

Click here for the 3D model.

## Packaging Specifications

Packaging

Ammo

Specifications	
Capacitance	220 uF
Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	4000 Hrs
Dissipation Factor	12% 120Hz 20C
ESR	0.053 Ohms (100kHz 20C)
Ripple Current	1030 mAmps (100kHz 105C)
Leakage Current	77 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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