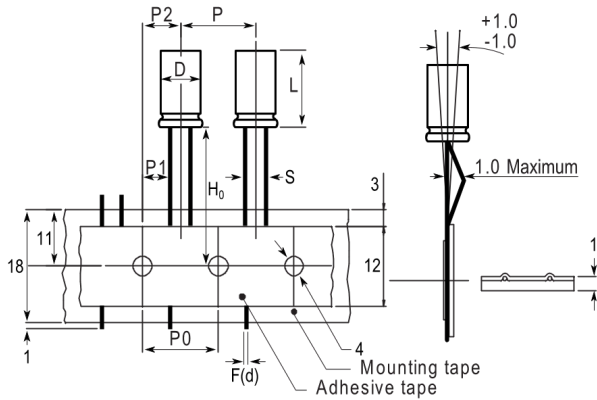


Straight Leads Diameter > 8  
Lead and packaging code EA and KA



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

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

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

Specifications	
Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	12%
ESR	0.039 Ohms (100kHz 20C)
Ripple Current	1300 mAmps (100kHz 105C)
Leakage Current	164.5 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	4

Dimensions	
D	10mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
H0	18.5mm +/-0.75mm
F	0.6mm NOM

Packaging Specifications	
Packaging	Ammo

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