


ESK, Aluminum Electrolytic, 85C, 20,000 uF, 20%, 16 VDC, -40/+85C, Lead Spacing = 10mm



General Information	
Supplier:	KEMET
Series:	ESK
Dielectric:	Aluminum Electrolytic
Description:	Single Ended Aluminum Electrolytic
RoHS:	No
Prop 65:	 WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov
REACH:	SVHC (Pb – CAS 7439-92-1)
Lead:	Wire Leads

Dimensions	
D	22mm +/-0.5mm
L	40mm +2.0/-0mm
S	10mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Specifications	
Capacitance:	20,000 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC, 20 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	16.00% 120Hz 20c
Ripple Current:	3200 mAmps (120Hz 85C)
Leakage Current:	3200 uA (2min 20C)
Impedance Ratio at -25C:	5
Impedance Ratio at -40C:	6

Packaging Specifications	
Packaging:	Bulk, Bag