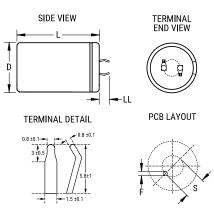
KEMET Part Number: ELG688M035AQ4AA



ELG, Aluminum Electrolytic, 6,800 uF, 20%, 35 VDC, -40/+105°C



Dimensions		
D	22mm +1mm	
L	40mm +2mm	
S	10mm +/-0.5mm	
LL	5.8mm +/-1mm	
F	1.5mm +/-0.1mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	400	

General Information		
Series:	ELG	
Dielectric:	Aluminum Electrolytic	
Description:	Snap-In, Aluminum Electrolytic	
RoHS:	Yes	
Lead:	2 Pin	
AEC-Q200:	No	

Specifications		
Capacitance:	6,800 uF	
Capacitance Tolerance:	20%	
Voltage DC:	35 VDC, 44 VDC (Surge)	
Temperature Range:	-40/+105°C	
Rated Temperature:	105°C	
Life:	2000 Hrs	
Dissipation Factor:	35% 120Hz 20C	
Ripple Current:	2200 mAmps (120Hz)	
Leakage Current:	3000 uA (5min 20°C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	8	

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