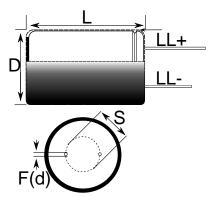
KEMET Part Number: ESH478M035AN2AA



ESH, Aluminum Electrolytic, 105C, 4700 uF, 20%, 35 V, -40/+105C, Lead Spacing = 7.5mm



Dimensions		
D	18mm +/-0.5mm	
L	36mm +2.0/-0mm	
S	7.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.8mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information		
Supplier:	KEMET	
Series:	ESH	
Dielectric:	Aluminum Electrolytic	
Description:	Single Ended Aluminum Electrolytic	
RoHS:	Yes	
Lead:	Wire Leads	

Specifications	
Capacitance:	4700 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC, 44 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	2000 Hrs
Dissipation Factor:	14% 120Hz 25C
Current:	1920 mAmps (120Hz 105C)
Leakage Current:	1645 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3

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