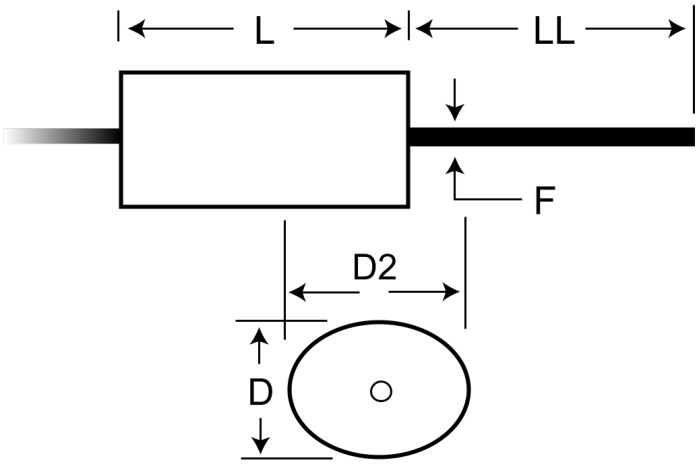
C4HAMUC3680AA1J

Obsolete

C4H, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 850 VDC



General Information	
Series	C4H
Dielectric	Metallized Polypropylene
Style	Axial Oval
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	10 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications	
Capacitance	0.68 uF
Capacitance Tolerance	5%
Voltage AC	450 VAC
Voltage DC	850 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	300 V/us
Resistance	5.1 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 204 Amps (Peak)

Dimensions	
D	23mm NOM
D2	17mm
L	44mm NOM
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

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