



General Information

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

Specifications

Capacitance	1 uF
Capacitance Tolerance	5%
Voltage DC	850 VDC
Voltage AC	450 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	190 V/us
ESR	6.1 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 70C), 190 Amps (Peak)

Dimensions

D	22.5mm NOM
D2	16.5mm
L	58mm NOM
LL	40mm +/-5mm
F	1.2mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	50

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