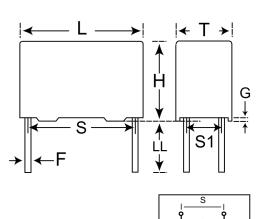


C4AEGBW6100A3MK

Not for New Design

C4AE, Film, Metallized Polypropylene, DC Link, 100 uF, 10%, 450 VDC, 85°C, Lead Spacing = $52.5 \mathrm{mm}$



Click here for the 3D model.

Dimensions	
L	57.5mm +0.6/-0.7mm
Н	45mm +0.3/-0.7mm
Т	30mm +0.5/-0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM
G	0.5mm NOM

Packaging Specifications		
Packaging	Bulk, Box	

C4AE
Metallized Polypropylene
Radial
Yes
Tin
4 Wire Leads
No
89 g
Thermal Resistance = 12 C/W.
Not for new design – the replacement series is: C4AQ.

Specifications	
Capacitance	100 uF
Capacitance Tolerance	10%
Voltage DC	450 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	300 MOhms
Max dV/dt	4 V/us
Resistance	3 mOhms (10kHz 70C)
Ripple Current	19 Amps (10kHz 70C), 442 Amps (Peak)
Inductance	35 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.