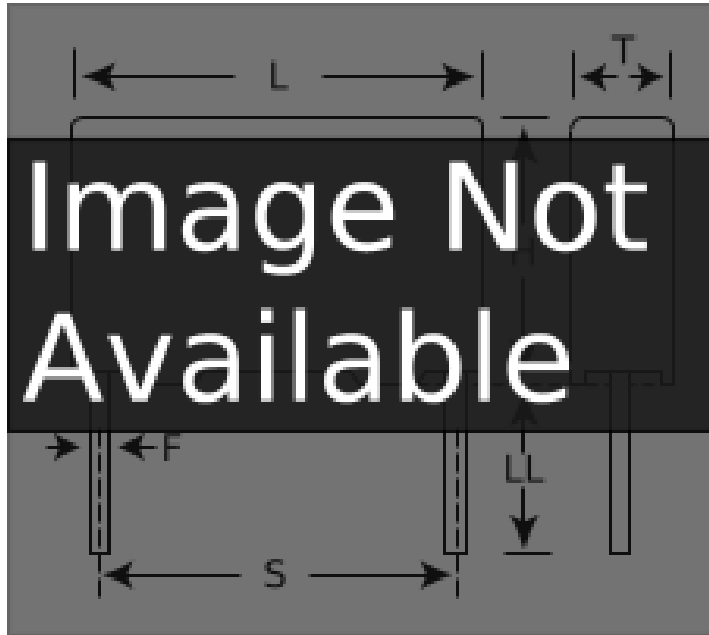


C4AEHBU5100P31J

Not for New Design

C4AE_Press_Fit, Film, Metallized Polypropylene, DC Link, 10 uF, 5%, 600 VDC, 85°C, Lead Spacing = 27.5mm



General Information

Series	C4AE_Press_Fit
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Notes	Not For New Design.

Specifications

Capacitance	10 uF
Capacitance Tolerance	5%
Voltage DC	600 VDC
Temperature Range	-40/+105°C
Rated Temperature	85°C
Dissipation Factor	0.02%
Insulation Resistance	3 GOhms
Max dV/dt	17 V/us
Resistance	6.8 mOhms (10kHz 70C)
Ripple Current	8.5 Amps (10kHz 70C), 169 Amps (Peak)

Dimensions

L	31.5mm MAX
H	29mm MAX
T	19mm MAX
S	27.5mm MAX
LL	6mm -2mm

Packaging Specifications

Packaging	Bulk, Bag
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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.