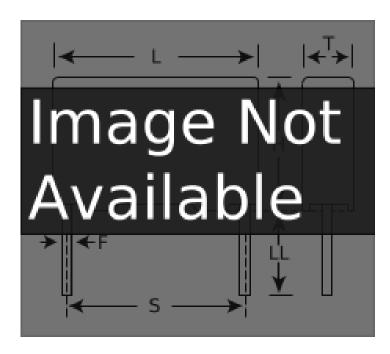


## C4AEOBU4500P31J

Not for New Design

C4AE\_Press\_Fit, Film, Metallized Polypropylene, DC Link, 5 uF, 5%, 900 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions		
L	31.5mm MAX	
Н	29mm MAX	
Т	19mm MAX	
S	27.5mm MAX	
LL	6mm -2mm	

Packaging Specifications	
Packaging	Bulk, Bag

General Information	
Series	C4AE_Press_Fit
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	30.56 g
Notes	Not For New Design.

Specifications			
Capacitance	5 uF		
Capacitance Tolerance	5%		
Voltage DC	900 VDC		
Temperature Range	-40/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.02%		
Insulation Resistance	6 GOhms		
Max dV/dt	24 V/us		
Resistance	9.1 mOhms (10kHz 70C)		
Ripple Current	7 Amps (10kHz 70C), 120 Amps (Peak)		

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.