

C4AEGBW5300P4FJ Not for New Design

C4AE\_Press\_Fit, Film, Metallized Polypropylene, DC Link, 30 uF, 5%, 450 VDC, 85°C, Lead Spacing = 37.5mm

## Image Not Available

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	30 uF
Capacitance Tolerance	5%
Voltage DC	450 VDC
Temperature Range	-40/+105°C
Rated Temperature	85°C
Dissipation Factor	0.02%
Insulation Resistance	1GOhms
Max dV/dt	10 V/us
Resistance	4.1 mOhms (10kHz 70C)
Ripple Current	13 Amps (10kHz 70C), 298 Amps (Peak)

Dimensions	
L	41.5mm MAX
н	40mm MAX
т	20mm MAX
S	37.5mm MAX
S1	7.62mm MAX
LL	6mm -2mm

**Packaging Specifications** 

Packaging

Bulk, Bag

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