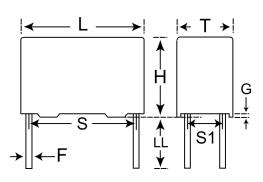


## C4AEHBW5750A3NJ

C4AE, Film, Metallized Polypropylene, DC Link, 75 uF, 5%, 600 VDC, 85°C, 52.5mm





Click here for the 3D model.

Packaging

Dimensions	
L	57.5mm +0.6/-0.7mm
Н	50mm +0.3/-0.7mm
Т	35mm +0.5/-0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

S1	20.3mm +/-0.4mm	
LL	6mm -2mm	
F	1.2mm NOM	
Packagir	ng Specifications	

Bulk, Box

General Information			
Series	C4AE		
Dielectric	Metallized Polypropylene		
Style	Radial		
RoHS	Yes		
Lead	4 Wire Leads		
AEC-Q200	No		
Typical Component Weight	130 g		
Miscellaneous	Thermal Resistance = 10 C/W.		

Specifications	
Capacitance	75 uF
Capacitance Tolerance	5%
Voltage DC	600 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	400 MOhms
Max dV/dt	6 V/us
ESR	3.1 mOhms (10kHz 70C)
Ripple Current	20.5 Amps (10kHz 70C), 435 Amps (Peak)
Inductance	35 nH

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