

C4AEJBW5150B3FJ

General Information

Series Dielectric

Style

RoHS

Lead

AEC-Q200

Miscellaneous

Typical Component Weight

C4AE, Film, Metallized Polypropylene, DC Link, 15 uF, 5%, 700 VDC, 85°C, 37.5 mm

C4AE

Radial

4 Wire Leads

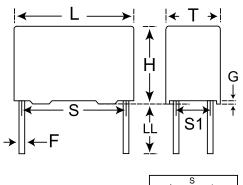
Yes

No

39.4 g

Metallized Polypropylene

Thermal Resistance = 20 C/W.





Click here for the 3D model.

Dimensions	
L	42mm +0.6/-0.7mm
н	40mm +0.2/-0.7mm
т	20mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm +/-0.05mm

Specifications	
Capacitance	15 uF
Tolerance	5%
Voltage DC	700 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	2 GOhms
Max dV/dt	13 V/us
ESR	6.2 mOhms (10kHz 70C)
Ripple Current	10 Amps Irms (10kHz 70C), 196 Amps Ipkr
Inductance	30 nH

Packaging Specifications

Packaging

Bulk, Box

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