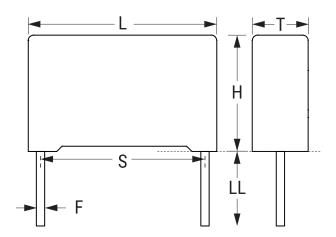


C4AEGBU4450A1WJ

Not for New Design C4AE, Film, Metallized Polypropylene, DC Link, 4.5 uF, 5%, 450 VDC, 85°C, 27.5 mm



General Information	
Series	C4AE
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	7.8 g
Miscellaneous	Thermal Resistance = 44 C/W.

Click here for the 3D model.

Dimensions	
L	31.5mm +0.5/-0.7mm
н	20mm +0.2/-0.7mm
Т	11mm +0.3/-0.7mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	0.8mm NOM

## **Packaging Specifications**

Packaging

Bulk, Box

Specifications	
Capacitance	4.5 uF
Tolerance	5%
Voltage DC	450 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	6.67 GOhms
Max dV/dt	14 V/us
ESR	14.2 mOhms (10kHz 70C)
Ripple Current	4.5 Amps (10kHz 70C), 65 Amps (Peak)
Inductance	25 nH

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