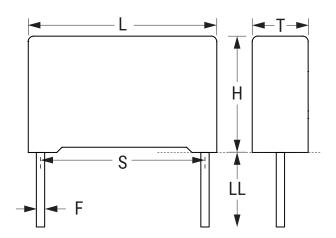


C4AEGBU5200A12J

Not for New Design C4AE, Film, Metallized Polypropylene, DC Link, 20 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	31.1 g
Miscellaneous	Thermal Resistance = 23 C/W.

Click here for the 3D model.

L 31.5mm +0.5/-0.7mm H 37mm +0.2/-0.7mm T 22mm +0.3/-0.7mm S 27.5mm +/-0.4mm
T 22mm +0.3/-0.7mm
S 27.5mm +/-0.4mm
,
LL 6mm -2mm
F 0.8mm NOM

Packaging Specifications

Packaging

Bulk, Box

Specifications	
Capacitance	20 uF
Tolerance	5%
Voltage DC	450 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	1.5 GOhms
Max dV/dt	15 V/us
ESR	4.8 mOhms (10kHz 70C)
Ripple Current	11 Amps (10kHz 70C), 303 Amps (Peak)
Inductance	28 nH

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