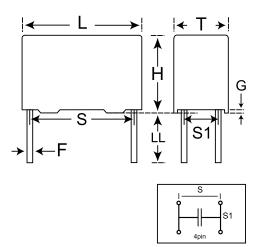


## C4AEQBW5120A3LJ

Not for New Design C4AE, Film, Metallized Polypropylene, DC Link, 12 uF, 5%, 1,100 VDC, 85°C, 37.5 mm





Click here for the 3D model.

General Information	
Series	C4AE
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
AEC-Q200	No
Typical Component Weight	80.56 g
Miscellaneous	Thermal Resistance = 15 C/W.

Dimensions	
L	42mm +0.6/-0.7mm
Н	45mm +0.2/-0.7mm
Т	30mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM
Packaging Specifications	

Bulk, Box

Packaging

Specifications	
Capacitance	12 uF
Tolerance	5%
Voltage DC	1100 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	2.5 GOhms
Max dV/dt	20 V/us
ESR	5.3 mOhms (10kHz 70C)
Ripple Current	13 Amps (10kHz 70C), 235 Amps (Peak)
Inductance	30 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and
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