

C4AEOBW5120A3FJ

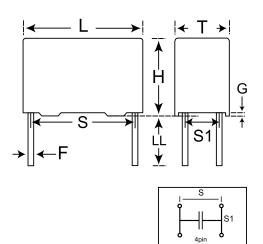
Not for New Design

Specifications

Capacitance

C4AE, Film, Metallized Polypropylene, DC Link, 12 uF, 5%, 900 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	45.11 g
Miscellaneous	Thermal Resistance = 20 C/W.

12 uF

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 NOM	

Bulk, Box

Packaging Specifications

Packaging

mm	Tolerance	5%
mm	Voltage DC	900 VDC
m	Temperature Range	-40/+85°C
m	Rated Temperature	85°C
	Insulation Resistance	2.5 GOhms
	Max dV/dt	16 V/us
	ESR	6.3 mOhms (10kHz 70C)
	Ripple Current	10 Amps (10kHz 70C), 190 Amps (Peak)
	Inductance	30 nH

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