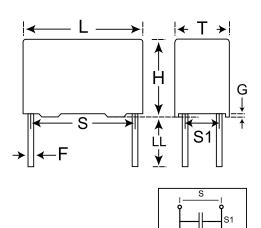


C4AEJBW5150A3FJ

Not for New Design

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



General Information			
Series	C4AE		
Dielectric	Metallized Polypropylene		
Style	Radial		
RoHS	Yes		
Lead	4 Wire Leads		
AEC-Q200	No		
Typical Component Weight	39.4 g		
Miscellaneous	Thermal Resistance = 20 C/W.		

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	5.1mm +/-0.4mm		
LL	6mm -2mm		
F	1.2mm NOM		

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 (10kHz 70C), 196 Amps (Peak)
Inductance	30 nH

Bulk, Box

Packaging Specifications

Packaging

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 we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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