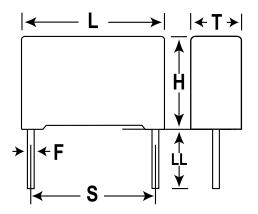
KEMET Part Number: C4AEGBU5100A1YJ



Film, Metallized Polypropylene, DC Link, C4AE, 10 uF, 5%, 450 V, 70C, Lead Spacing = 27.5mm



Dimensions		
L	31.5mm +0.5mm	
Н	28mm +0.2mm	
Т	14mm +0.3mm	
S	27.5mm +/-0.4mm	
LL	6mm -2mm	
F	0.8mm NOM	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Box	

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Series:	C4AE	
RoHS:	Yes	
Termination:	Tin	
Lead:	Wire Leads	
Miscellaneous:	Thermal Resistance = 33 C/W	

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	5%	
Voltage DC:	450 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	70C	
Max dVdt:	14 V	
Resistance:	7.4 mOhms (10kHz 70C)	
Current:	7.5 Amps (10kHz 70C), 145 Amps (Peak)	
Inductance:	26 nH	

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