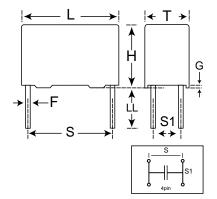
KEMET Part Number: C4AEJBW5450A3MJ



Film, Metallized Polypropylene, DC Link, C4AE, 45 uF, 5%, 700 V, 70C, Lead Spacing = 52.5mm



Dimensions		
L	57.5mm +0.8mm	
Н	45mm +0.3mm	
Т	30mm +0.5mm	
S	52.5mm +/-0.4mm	
S1	20.3mm +/-0.4mm	
LL	6mm -2mm	
F	1.2mm NOM	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Box	

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Series:	C4AE	
RoHS:	Yes	
Termination:	Tin	
Lead:	4 Wire Leads	
Miscellaneous:	Thermal Resistance = 12 C/W	

Specifications		
Capacitance:	45 uF	
Capacitance Tolerance:	5%	
Voltage DC:	700 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	70C	
Max dVdt:	9 V	
Resistance:	4.4 mOhms (10kHz 70C)	
Current:	16 Amps (10kHz 70C), 389 Amps (Peak)	
Inductance:	35 nH	

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