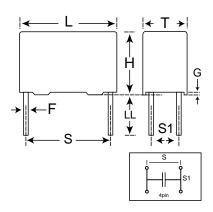
KEMET Part Number: C4AEQBW5270A3NJ



Film, Metallized Polypropylene, DC Link, C4AE, 27 uF, 5%, 1,100 V, 70C, Lead Spacing = 52.5mm



Dimensions		
L	57.5mm +0.8mm	
Н	50mm +0.3mm	
Т	35mm +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 = 10 C/W	

Specifications	
Capacitance:	27 uF
Capacitance Tolerance:	5%
Voltage DC:	1100 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	13 V
Resistance:	4.9 mOhms (10kHz 70C)
Current:	16.5 Amps (10kHz 70C), 354 Amps (Peak)
Inductance:	35 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 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.

