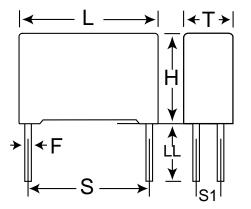
KEMET Part Number: C4AEQBW5270A3NJ



Capacitor, film, Metallized Polypropylene, 27 uF, +/-5% Tol, -40/+85C, DC Link



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	57.5	NOM	
Н	50	NOM	
т	35	NOM	
S	52.5	+/-0.4	
S1	20.3	+/-0.4	
LL	6	-2	

General Information		
Supplier: KEMET		
Dielectric:	Metallized Polypropylene	
Application:	DC Link	
Style:	Radial Box	
RoHS:	Yes	

Specifications		
Capacitance:	27 uF	
Voltage:	1100 V	
Tolerance:	+/-5%	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Maximum dVdT:	13 v/us	
Current/Ripple Current:	16.5 Amps (10kHz 70C)	
Current/Ripple Current:	354 Amps (Peak)	
Resistance/ESR:	4.9 mOhms (10kHz 70C)	
Inductance:	35 nH	
Miscellaneous:	Thermal Resistance = 44 C/W	

Notes:	
-F = 1.2 nom	

Packaging Specifications		
Package Kind:	Bulk	

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