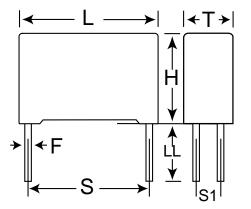
KEMET Part Number: C4AEOBW5400A3NJ



Capacitor, film, Metallized Polypropylene, 40 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:	40 uF	
Voltage:	900 V	
Tolerance:	+/-5%	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Maximum dVdT:	11 v/us	
Current/Ripple Current:	18 Amps (10kHz 70C)	
Current/Ripple Current:	428 Amps (Peak)	
Resistance/ESR: 4 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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