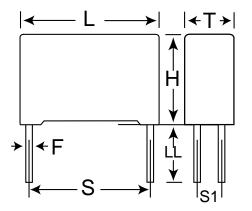
KEMET Part Number: C4AEOBW5200A3LJ



Capacitor, Film, Metallized Polypropylene, 20 uF, +/-5% Tol, -40/+85C, DC Link



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	42	NOM		
Н	45	NOM		
Т	30	NOM		
S	37.5	+/-0.4		
S1	20.3	+/-0.4		
LL	6	-2		

Not	es	:	
Г -	. 1	2	nor

-F = 1.2 nom

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	DC Link	
Style:	Radial Box	
Termination:	Tin	
Features:	1,100 Vdc @ 70°C	
Description:	Customer: ChargePoint	
RoHS:	Yes	

Specifications		
Capacitance:	20 uF	
Voltage:	1100 V	
Tolerance:	+/-5%	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Maximum dVdT:	16 v/us	
Current/Ripple Current:	15 Amps (10kHz 70C)	
Current/Ripple Current:	321 Amps (Peak)	
Resistance/ESR:	3.9 mOhms (10kHz 70C)	
Inductance:	30 nH	
Miscellaneous:	Thermal Resistance = 44 C/W	
Miscellaneous:	1,100 Vdc @ 70°C	
Miscellaneous:	900 Vdc @ 85°C	

Packaging Specifications			
Package Kind:	Bulk		

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