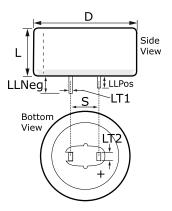
KEMET Part Number: FS1B505ZF

(USCFS01B505Z00)



FS, Supercapacitors, Radial Pin, Commercial Grade, 5 F, -20/+80%, 12 VDC, Pin Leads, Lead Spacing = 20mm



Dimensions	
D	44.8mm +/-0.5mm
L	60mm MAX
S	20mm +/-0.5mm
LL Negative	9.8mm MIN
LL Positive	9.5mm MIN
LT1	1mm +/-0.1mm
LT2	1.4mm +/-0.1mm

Packaging Specifications		
Lead:	Pin Leads	
Packaging:	Bulk, Bag	

General Information		
Supplier:	KEMET	
Series:	FS	
Description:	Radial Cylindrical Double Layer Capacitor	
RoHS:	Yes	
Miscellaneous:	DischargeValue = 6.5 F	

Specifications		
Capacitance:	5 F	
Capacitance Tolerance:	-20/+80%	
Voltage DC:	12 VDC	
Temperature Range:	-25/+70C	
Rated Temperature:	70C	
Resistance:	4000 mOhms (1kHz)	

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.

