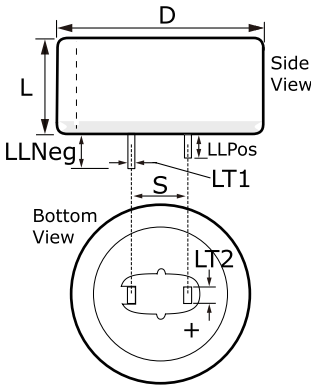


KEMET Part Number: FS1B105ZF
(USCFS01B105Z00)



FS, Supercapacitors, Radial Pin, Commercial Grade, 1 F, -20/+80%, 12 VDC, Pin Leads, Lead Spacing = 10.16mm



Dimensions

D	28.5mm +/-0.5mm
L	38mm MAX
S	10.16mm +/-0.5mm
LL Negative	6.4mm MIN
LL Positive	6.1mm MIN
LT1	0.6mm +/-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 = 1.3 F

Specifications

Capacitance:	1 F
Capacitance Tolerance:	-20/+80%
Voltage DC:	12 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70C
Resistance:	7500 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.

