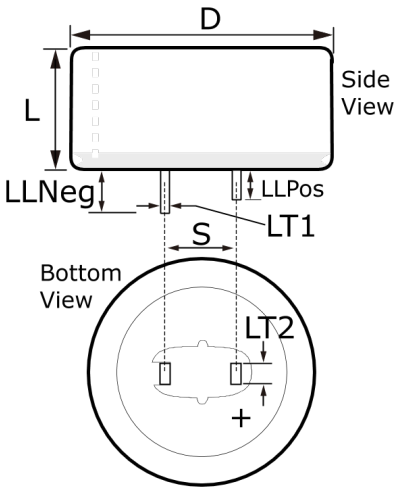
FS1A105ZF

Aliases (USCFS01A105Z00)

FS, Supercapacitors, Radial Pin, 1 F, -20/+80%, 11 VDC, Pin Leads, 10.16mm



Click here for the 3D model.

Dimensions	
D	28.5mm +/-0.5mm
L	31.5mm 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, Box
Packaging Quantity	50

General Information	
Series	FS
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
AEC-Q200	No
Typical Component Weight	35 g
Miscellaneous	DischargeValue = 1.3 F.

Specifications	
Capacitance	1 F
Capacitance Tolerance	-20/+80%
Voltage DC	11 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
ESR	7000 mOhms (1kHz)
Discharge Current	3 mAmps (30 Minutes After Charging)

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.

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