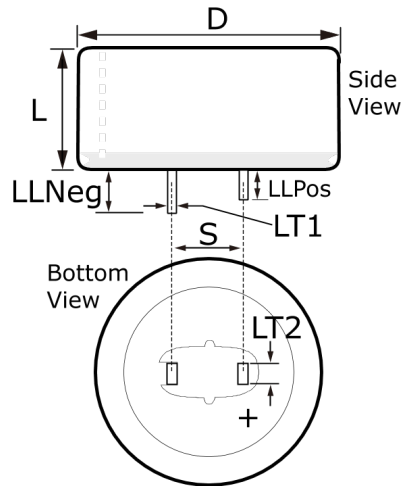


## FE0H105ZF

Aliases (USCFE00H105Z00)

FE, Supercapacitors, Radial Pin, 1 F, -20/+80%, 5.5 VDC, Pin Leads, 15mm



Click [here](#) for the 3D model.

General Information	
Series	FE
Style	Radial Pin
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Pin Leads
AEC-Q200	No
Typical Component Weight	38 g
Miscellaneous	DischargeValue = 1.4 F.

Specifications	
Capacitance	1F
Capacitance Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-40/+70°C
Rated Temperature	70°C
ESR	1000 mOhms (1kHz)
Discharge Current	1.5 mAmps (30 Minutes After Charging)

Dimensions	
D	36.5mm +/-0.5mm
L	18.5mm MAX
S	15mm +/-0.5mm
LL Negative	6.4mm MIN
LL Positive	6.1mm MIN
LT1	0.6mm +/-0.1mm
LT2	1.7mm +/-0.1mm

Packaging Specifications	
Lead	Pin Leads
Packaging	Bulk, Box
Packaging Quantity	30

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