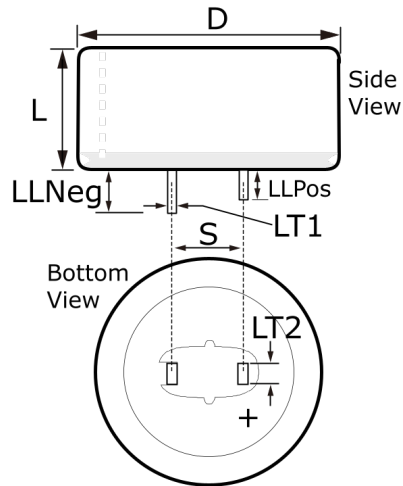


FA0H105ZF

Aliases (USCFA00H105Z00)

FA, Supercapacitors, Radial Pin, 1F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 20mm



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

General Information

Series	FA
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
AEC-Q200	No
Component Weight	65 g
Miscellaneous	DischargeValue = 1.6 F.

Specifications

Capacitance	1F
Capacitance Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Resistance	2500 mOhms (1kHz)
Discharge Current	1.5 mAmps (30 Minutes After Charging)

Dimensions

D	44.5mm +/-0.5mm
L	18.5mm MAX
S	20mm +/-0.5mm
LL Negative	11.5mm MIN
LL Positive	9.5mm MIN
LT1	1mm +/-0.1mm
LT2	1.4mm +/-0.1mm

Packaging Specifications

Lead	Pin Leads
Packaging	Bulk, Box
Packaging Quantity	20

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