

FG0H105ZF

Aliases (USCFG00H105Z00)

FG, Supercapacitors, Radial Pin, 1F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.08mm



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

General Information	
Series	FG
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
AEC-Q200	No
Component Weight	7 g
Miscellaneous	DischargeValue = 1.3 F.

Specifications	
Capacitance	1F
Capacitance Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Resistance	65000 mOhms (1kHz)
Discharge Current	1.5 mAmps (30 Minutes After Charging)

Dimensions	
D	16.5mm +/-0.5mm
L	19mm MAX
S	5.08mm +/-0.5mm
LL Negative	3mm MIN
LL Positive	2.7mm MIN
LT1	0.4mm +/-0.1mm
LT2	1.2mm +/-0.1mm

Packaging Specifications	
Lead	Pin Leads
Packaging	Bulk, Box
Packaging Quantity	240

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