

FG0H103ZF

Aliases (USCFG00H103Z00)

FG, Supercapacitors, Radial Pin, 0.01F, -20/+80%, 5.5 VDC, Pin Leads, 5.08 mm



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

General Information

Series	FG
Style	Radial Pin
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Pin Leads
Construction	Aqueous Electrolyte
Typical Component Weight	900 mg
Miscellaneous	DischargeValue = 0.013 F.

Dimensions

D	11mm +/-0.5mm
H	5.5mm MAX
S	5.08mm +/-0.5mm
LL Negative	3mm MIN
LL Positive	2.7mm MIN
LT1	0.2mm +/-0.1mm
LT2	1.2mm +/-0.1mm

Packaging Specifications

Packaging	Bulk, Box
Packaging Quantity	2000

Specifications

Capacitance	0.01F
Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
ESR	300000 mOhms (1kHz)
Current (at 30 minutes after charging)	0.015 mAmps

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