

**KEMET Part Number: FGH0H105ZF**  
(USCFGH0H105Z00)

FGH, Supercapacitors, Radial Pin, 1 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 7.62mm



#### Dimensions

D	21.5mm +/-0.5mm
L	9.5mm MAX
S	7.62mm +/-0.5mm
LL Negative	3.3mm MIN
LL Positive	3mm MIN
LT1	0.6mm +/-0.1mm
LT2	1.2mm +/-0.1mm

#### Packaging Specifications

Lead:	Pin Leads
Packaging:	Bulk, Bag

#### General Information

Series:	FGH
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes
AEC-Q200:	No
Miscellaneous:	DischargeValue = 1 F.

#### Specifications

Capacitance:	1 F
Capacitance Tolerance:	-20/+80%
Voltage DC:	5.5 VDC
Temperature Range:	-25/+70°C
Rated Temperature:	70°C
Resistance:	35000 mOhms (1kHz)