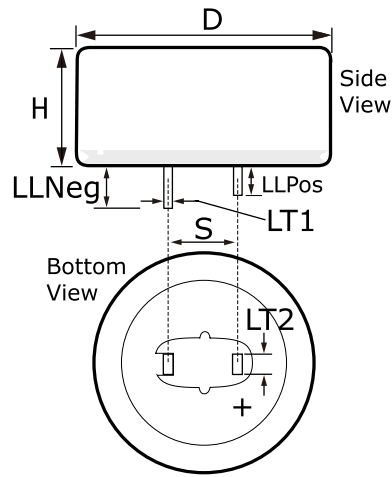


FGH0H474ZF

Aliases (USCFGH0H474Z00)

FGH, Supercapacitors, Radial Pin, 0.47 F, -20/+80%, 5.5 VDC, Pin Leads, 5.08 mm



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

General Information

Series	FGH
Style	Radial Pin
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Pin Leads
Typical Component Weight	4.1 g
Miscellaneous	DischargeValue = 0.47 F.

Dimensions

D	16.5mm +/-0.5mm
H	8mm 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

Packaging	Bulk, Box
Packaging Quantity	600

Specifications

Capacitance	0.47 F
Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
ESR	65000 mOhms (1kHz)
Current (at 30 minutes after charging)	0.71 mAmps

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