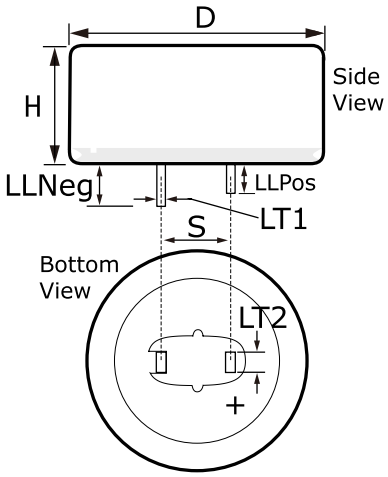
FGR0H105ZF

Aliases (USCFGR0H105Z00)

FGR, Supercapacitors, Radial Pin, 1 F, -20/+80%, 5.5 VDC, Pin Leads, 5.08 mm



Click here for the 3D model.

General Information	
Series	FGR
Style	Radial Pin
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Pin Leads
AEC-Q200	No
Construction	Aqueous Electrolyte
Typical Component Weight	7 g
Miscellaneous	DischargeValue = 1.3 F.

Dimensions	
D	16.5mm +/-0.5mm
H	19mm MAX
S	5.08mm +/-0.5mm
LT1	0.4mm +/-0.1mm
LT2	1.2mm +/-0.1mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	240

Specifications	
Capacitance	1 F
Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-40/+85°C
ESR	65000 mOhms (1kHz)
Current (at 30 minutes after charging)	1.5 mAmps

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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