

FGROH225ZF

Aliases (USCFGR0H225Z00)

FGR, Supercapacitors, Radial Pin, 2.2 F, -20/+80%, 5.5 VDC, Pin Leads, 7.62 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
Construction	Aqueous Electrolyte
Typical Component Weight	12.1 g
Miscellaneous	DischargeValue = 2.8 F.

Dimensions

D	21.5mm +/-0.5mm
H	19mm 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

Packaging	Bulk, Box
Packaging Quantity	90

Specifications

Capacitance	2.2 F
Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
ESR	35000 mOhms (1kHz)
Current (at 30 minutes after charging)	3.3 mAmps

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