

FGROH474ZF

Aliases (USCFGR0H474Z00)

FGR, Supercapacitors, Radial Pin, 0.47 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 5.08mm



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

General Information

Series	FGR
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
AEC-Q200	No
Component Weight	5.1 g
Miscellaneous	DischargeValue = 0.6 F.

Specifications

Capacitance	0.47 F
Capacitance Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Resistance	120000 mOhms (1kHz)
Discharge Current	0.71 mAmps (30 Minutes After Charging)

Dimensions

D	14.5mm +/-0.5mm
L	18mm MAX
S	5.08mm +/-0.5mm
LL Negative	2.7mm MIN
LL Positive	2.4mm MIN
LT1	0.4mm +/-0.1mm
LT2	1.2mm +/-0.1mm

Packaging Specifications

Lead	Pin Leads
Packaging	Bulk, Box
Packaging Quantity	300

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