

KEMET Part Number: FG0V155ZF
(USCFG00V155Z00)

FG, Supercapacitors, Radial Pin, 1.5 F, -20/+80%, 3.5 VDC, Pin Leads, Lead Spacing = 5.08mm



Dimensions	
D	16.5mm +/-0.5mm
L	14mm MAX
S	5.08mm +/-0.5mm
LL Negative	3.4mm MIN
LL Positive	3.1mm MIN
LT1	0.4mm +/-0.1mm
LT2	1.2mm +/-0.1mm

Packaging Specifications	
Lead:	Pin Leads
Weight:	5.2 g
Packaging:	Bulk, Box
Packaging Quantity:	160

General Information	
Series:	FG
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes
AEC-Q200:	No
Miscellaneous:	DischargeValue = 2.2 F.

Specifications	
Capacitance:	1.5 F
Capacitance Tolerance:	-20/+80%
Voltage DC:	3.5 VDC
Temperature Range:	-25/+70°C
Rated Temperature:	70°C
Resistance:	65000 mOhms (1kHz)
Ripple Current:	1.5 mAmps (30min)