

FGOV155ZF

Aliases (USCFG00V155Z00)

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



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General Information

Series	FG
Style	Radial Pin
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Pin Leads
Construction	Aqueous Electrolyte
Typical Component Weight	5.2 g
Miscellaneous	DischargeValue = 2.2 F.

Dimensions

D	16.5mm +/-0.5mm
H	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

Packaging	Bulk, Box
Packaging Quantity	160

Specifications

Capacitance	1.5 F
Tolerance	-20/+80%
Voltage DC	3.5 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
ESR	65000 mOhms (1kHz)
Current (at 30 minutes after charging)	1.5 mAmps

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