

KEMET Part Number: FG0H475ZF
(USCFG00H475Z00)

FG, Supercapacitors, Radial Pin, 4.7 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 10.16mm



Dimensions	
D	28.5mm +/-0.5mm
L	22mm MAX
S	10.16mm +/-0.5mm
LL Negative	6.4mm MIN
LL Positive	6.1mm MIN
LT1	0.6mm +/-0.1mm
LT2	1.4mm +/-0.1mm

Packaging Specifications	
Lead:	Pin Leads
Weight:	27.3 g
Packaging:	Bulk, Box
Packaging Quantity:	50

General Information	
Series:	FG
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes
AEC-Q200:	No
Miscellaneous:	DischargeValue = 6 F.

Specifications	
Capacitance:	4.7 F
Capacitance Tolerance:	-20/+80%
Voltage DC:	5.5 VDC
Temperature Range:	-25/+70°C
Rated Temperature:	70°C
Resistance:	35000 mOhms (1kHz)
Ripple Current:	7.1 mAmps (30min)