

**KEMET Part Number: FG0H474ZF**  
(USCFG00H474Z00)

Capacitor, Double-Layer, 0.47 F, 5.5 VDC@70C, Pin Leads, Radial Pin



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	14.5	+/-0.5
L	18	MAX
S	5.08	+/-0.5
LT1	0.4	+/-0.1
LT2	1.2	+/-0.1
LLPos	2.4	MIN
LLNeg	2.7	MIN

Packaging Specifications	
Package Kind:	Bulk

General Information	
Supplier:	KEMET
Application:	Memory Back-up Capacitors
Part Type Description:	Radial Cylindrical Double Layer Capacitor
Style:	Radial Pin
Lead Type:	Pin Leads
RoHS:	Yes

Specifications	
Capacitance:	0.47 F
Voltage:	5.5 VDC
Tolerance:	-20/+80%
Rated Temperature:	70C
Temperature Range:	-25/+70C
Leakage Condition:	uAmps
Resistance/ESR:	120000 mOhms (1kHz)
Miscellaneous:	DischargeValue = 0.6 F