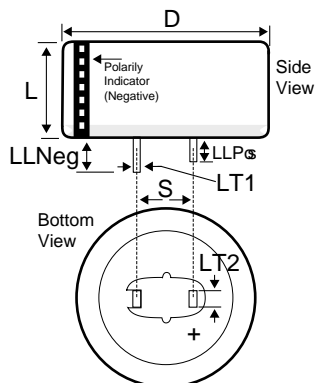


KEMET Part Number: FYD0H105ZF
(USCFYD0H105Z00)

Capacitor, Double-Layer, 1 F, 5.5 VDC@70C, Pin Leads, Radial Pin



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	21.5	+/-0.5
L	16	MAX
S	7.62	+/-0.5
LT1	0.6	+/-0.1
LT2	1.2	+/-0.1
LLPos	3	MIN
LLNeg	3.3	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:	1 F
Voltage:	5.5 VDC
Tolerance:	-20/+80%
Rated Temperature:	70C
Temperature Range:	-25/+70C
Leakage Condition:	uAmps
Resistance/ESR:	35000 mOhms (1kHz)
Miscellaneous:	DischargeValue = 1.6 F