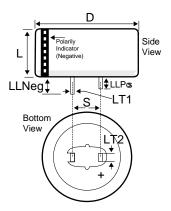
## **KEMET Part Number: FYD0H225ZF**

(USCFYD0H225Z00)



## Capacitor, Double-Layer, 2.2 F, 5.5 VDC@70C, Pin Leads, Radial Pin



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	28.5	+/-0.5	
L	22	MAX	
S	10.16	+/-0.5	
LT1	0.6	+/-0.1	
LT2	1.4	+/-0.1	
LLPos	6.1	MIN	
LLNeg	6.4	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:	2.2 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 = 3.3 F	

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