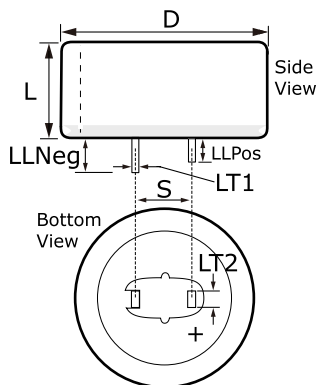


**KEMET Part Number: FYD0H105ZF**  
(USCFYD0H105Z00)

FYD, Supercapacitors, Radial Pin, 1 F, -20/+80%, 5.5 VDC, Pin Leads, Lead Spacing = 7.62mm



Dimensions	
D	21.5mm +/-0.5mm
L	16mm MAX
S	7.62mm +/-0.5mm
LL Negative	3.3mm MIN
LL Positive	3mm MIN
LT1	0.6mm +/-0.1mm
LT2	1.2mm +/-0.1mm

Packaging Specifications	
Lead:	Pin Leads
Packaging:	Bulk, Bag

General Information	
Supplier:	KEMET
Series:	FYD
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes
Miscellaneous:	DischargeValue = 1.6 F

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