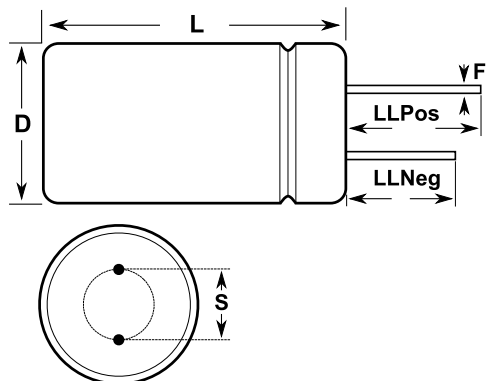


**KEMET Part Number: HVZ0E105NF**  
(USCHVZ0E105N00)

Supercapacitors, Radial, Commercial Grade, HVZ, 1 F, 30%, 2.7 V, Wire Leads, Lead Spacing = 3.5mm



Dimensions	
D	8mm +/-0.5mm
L	12mm +/-2mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Lead:	Wire Leads
Packaging:	Bulk
Packaging Quantity:	10000

General Information	
Series:	HVZ
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes

Specifications	
Capacitance:	1 F
Capacitance Tolerance:	30%
Voltage DC:	2.7 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70C
Resistance:	300 mOhms (1kHz)
Current:	0.8 mAmps (30min)