



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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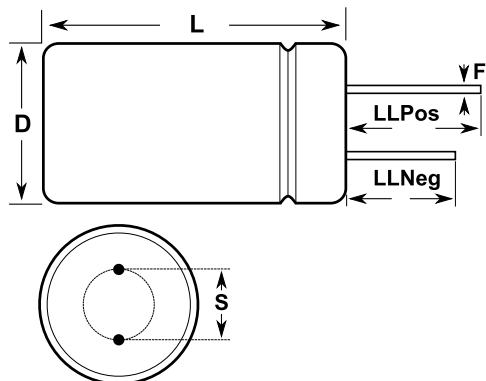
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KEMET Part Number: HVZ0E105NF
(USCHVZ0E105N00)

HVZ, Supercapacitors, Radial, Commercial Grade, 1 F, 30%, 2.7 VDC, 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, Bag
Packaging Quantity:	4000

General Information	
Supplier:	KEMET
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)
Ripple Current:	0.8 mAmps (30min)