## mail

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## KEMET Part Number: HVZ0E105NF

(USCHVZ0E105N00)



**General Information** 

KEMET

Capacitor

Radial Cylindrical Double Layer

HVZ

Yes

1 F

30%

70C

2.7 VDC

-25/+70C

300 mOhms (1kHz)

0.8 mAmps (30min)

**Specifications** 

Supplier:

Series:

RoHS:

**Description:** 

Capacitance:

Voltage DC:

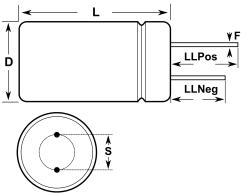
Resistance: Ripple Current:

Capacitance Tolerance:

**Temperature Range:** 

**Rated Temperature:** 

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	

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