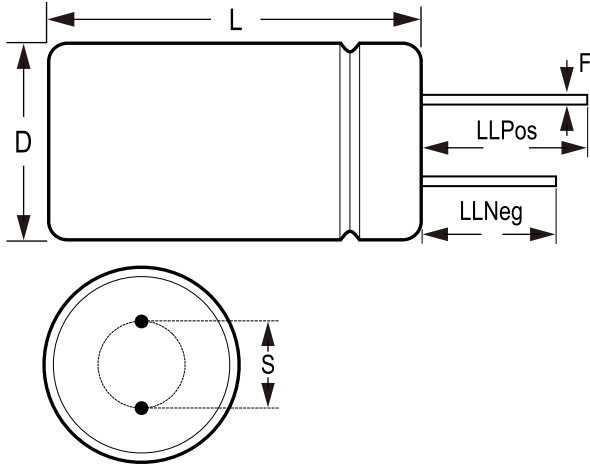


## HVZ0E105NF

Aliases (USCHVZ0E105N00)

Not for New Design

HVZ, Supercapacitors, Radial, 1 F, 30%, 2.7 VDC, Wire Leads, 3.5 mm



Click [here](#) for the 3D model.

### General Information

Series	HVZ
Style	Radial
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	1 g

### 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

Packaging	Bulk, Box
Packaging Quantity	4000

### Specifications

Capacitance	1 F
Tolerance	30%
Voltage DC	2.7 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
ESR	300 mOhms (1kHz)
Current (at 30 minutes after charging)	0.8 mAmps

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