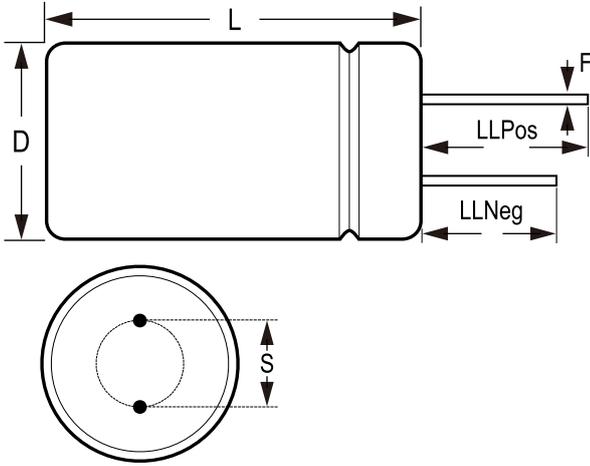


HVZOE105NF

Aliases (USCHVZOE105N00)

Not for New Design

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



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

General Information

| | |
|--------------------------|---|
| Series | HVZ |
| Style | Radial |
| Description | Radial Cylindrical Double Layer Capacitor |
| RoHS | Yes |
| Lead | Wire Leads |
| Typical Component Weight | 1g |

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.