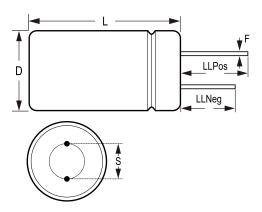
## **KEMET Part Number: HVZ0E275NF**

(USCHVZ0E275N00)



HVZ, Supercapacitors, Radial, 2.7 F, 30%, 2.7 VDC, Wire Leads, Lead Spacing = 3.5mm



Dimensions		
D	8mm +/-0.5mm	
L	22mm +/-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, Box	
Packaging Quantity:	2000	

General Information		
Series:	HVZ	
Description:	Radial Cylindrical Double Layer Capacitor	
RoHS:	Yes	
AEC-Q200:	No	
Component Weight:	1.9 g	

Specifications	
Capacitance:	2.7 F
Capacitance Tolerance:	30%
Voltage DC:	2.7 VDC
Temperature Range:	-25/+70°C
Rated Temperature:	70°C
Resistance:	300 mOhms (1kHz)
Discharge Current:	2.2 mAmps (30 Minutes After Charging)

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