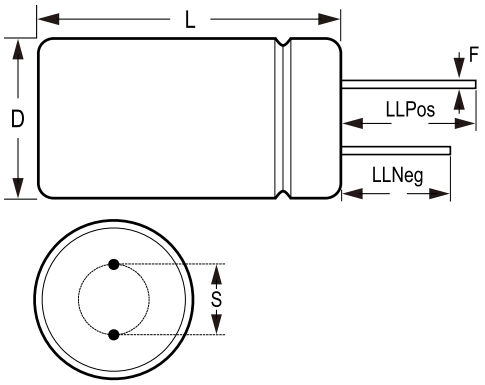
KEMET Part Number: HVZ0E506NF

(USCHVZ0E506N00)

HVZ, Supercapacitors, Radial, Commercial Grade, 50 F, 30%, 2.5 VDC, Wire Leads, Lead Spacing = 7.5mm



General Information	
Supplier:	KEMET
Series:	HVZ
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes

Specifications	
Capacitance:	50 F
Capacitance Tolerance:	30%
Voltage DC:	2.5 VDC
Temperature Range:	-25/+60C
Rated Temperature:	60C
Resistance:	50 mOhms (1kHz)
Ripple Current:	40 mAmps (30min)

Dimensions	
D	18mm +/-0.5mm
L	40mm +/-5mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications	
Lead:	Wire Leads
Packaging:	Bulk, Bag
Packaging Quantity:	250

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