

KEMET Part Number: FS1B105ZF
(USCFS01B105Z00)

Supercapacitors, Radial Pin, Commercial Grade, FS, 1 F, -20/+80%, 12 V, Pin Leads, Lead Spacing = 10.16mm



Dimensions	
D	28.5mm +/-0.5mm
L	38mm MAX
S	10.16mm +/-0.5mm
LL Negative	6.4mm MIN
LL Positive	6.1mm MIN

Packaging Specifications	
Lead:	Pin Leads
Packaging:	Bulk

General Information	
Series:	FS
Description:	Radial Cylindrical Double Layer Capacitor
RoHS:	Yes
Miscellaneous:	DischargeValue = 1.3 F

Specifications	
Capacitance:	1 F
Capacitance Tolerance:	-20/+80%
Voltage DC:	12 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70C
Resistance:	7500 mOhms (1kHz)