

## FU0H105ZF

Aliases (USCFU00H105Z00)

FU0H, Supercapacitors, Radial Pin, 1F, -20/+80%, 5.5 VDC, Pin Leads, 7.62 mm



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

### General Information

Series	FU0H
Style	Radial Pin
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Pin Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	10 g
Miscellaneous	DischargeValue = 1F.

### Dimensions

D	21.5mm +/-0.5mm
H	15mm MAX
S	7.62mm +/-0.5mm
LL Negative	3.3mm MIN
LL Positive	3mm MIN
LT1	0.6mm +/-0.1mm
LT2	1.2mm +/-0.1mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	90

### Specifications

Capacitance	1F
Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
ESR	10 Ohms (1kHz)
Current (at 30 minutes after charging)	1.5 mAmps

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