

## FG0H473ZF

Aliases (USCFG00H473Z00)

FG, Supercapacitors, Radial Pin, 0.047 F, -20/+80%, 5.5 VDC, Pin Leads, 5.08 mm



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

### General Information

|                          |   |
|--------------------------|---|
| Series                   | FG  |
| Style                    | Radial Pin                                |
| Description              | Radial Cylindrical Double Layer Capacitor |
| RoHS                     | Yes                                       |
| Lead                     | Pin Leads                                 |
| AEC-Q200                 | No  |
| Typical Component Weight | 1 g                                       |
| Miscellaneous            | DischargeValue = 0.06 F.                  |

### Dimensions

|             |                 |
|-------------|-----------------|
| D           | 11mm +/-0.5mm   |
| H           | 5.5mm MAX       |
| S           | 5.08mm +/-0.5mm |
| LL Negative | 3mm MIN         |
| LL Positive | 2.7mm MIN       |
| LT1         | 0.2mm +/-0.1mm  |
| LT2         | 1.2mm +/-0.1mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Box |
| Packaging Quantity | 2000      |

### Specifications

|  |                     |
|--|---------------------|
| Capacitance                            | 0.047 F             |
| Tolerance                              | -20/+80%            |
| Voltage DC                             | 5.5 VDC             |
| Temperature Range                      | -25/+70°C           |
| Rated Temperature                      | 70°C                |
| ESR                                    | 200000 mOhms (1kHz) |
| Current (at 30 minutes after charging) | 0.071 mAmps         |

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