

FGROH225ZF

Aliases (USCFGR0H225Z00)

FGR, Supercapacitors, Radial Pin, 2.2 F, -20/+80%, 5.5 VDC, Pin Leads, 7.62 mm



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

General Information

| | |
|--------------------------|---|
| Series | FGR |
| Style | Radial Pin |
| Description | Radial Cylindrical Double Layer Capacitor |
| RoHS | Yes |
| Lead | Pin Leads |
| Construction | Aqueous Electrolyte |
| Typical Component Weight | 12.1 g |
| Miscellaneous | DischargeValue = 2.8 F. |

Dimensions

| | |
|-------------|-----------------|
| D | 21.5mm +/-0.5mm |
| H | 19mm 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, Box |
| Packaging Quantity | 90 |

Specifications

| | |
|--|--------------------|
| Capacitance | 2.2 F |
| Tolerance | -20/+80% |
| Voltage DC | 5.5 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| ESR | 35000 mOhms (1kHz) |
| Current (at 30 minutes after charging) | 3.3 mAmps |

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