

## FMOV224ZF

Aliases (USCFM00V224Z00)

FM, Supercapacitors, Radial Molded, 0.22 F, -20/+80%, 3.5 VDC, Wire Leads, 5 mm



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

### General Information

|                          |                                      |
|--------------------------|--------------------------------------|
| Series                   | FM                                   |
| Style                    | Radial Molded                        |
| Description              | Radial Molded Double Layer Capacitor |
| RoHS                     | Yes                                  |
| Lead                     | Wire Leads                           |
| Construction             | Aqueous Electrolyte                  |
| Typical Component Weight | 1.6 g                                |
| Miscellaneous            | DischargeValue = 0.3 F.              |

### Dimensions

|     |                 |
|-----|-----------------|
| W   | 10.5mm +/-0.5mm |
| H   | 11.5mm +/-0.5mm |
| T   | 6.5mm +/-0.5mm  |
| S   | 5mm +/-0.5mm    |
| LL  | 5mm +/-1mm      |
| G   | 0.4mm +/-0.1mm  |
| LT1 | 0.5mm +/-0.1mm  |
| LT2 | 0.4mm +/-0.1mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Box |
| Packaging Quantity | 1000      |

### Specifications

|  |                     |
|--|---------------------|
| Capacitance                            | 0.22 F              |
| Tolerance                              | -20/+80%            |
| Voltage DC                             | 3.5 VDC             |
| Temperature Range                      | -25/+70°C           |
| Rated Temperature                      | 70°C                |
| ESR                                    | 100000 mOhms (1kHz) |
| Current (at 30 minutes after charging) | 0.2 mAmps           |

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