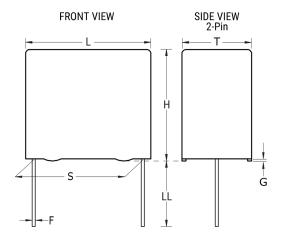


## PFR5101J1000J11L4BULK

## Aliases (F411JH101J1K0C)

PFR/F411, Film, Film/Foil Polypropylene, General Purpose, 100 pF, 5%, 1000 VDC, 85°C, Lead Spacing = 5mm



**General Information** Series PFR/F411 Dielectric Film/Foil Polypropylene Style Radial Features Pulse RoHS Yes Wire Leads Lead AEC-Q200 No Component 0.345 g Weight An Operating Temperature Up To +105C Is Allowed Under Certain Conditions. Please Consult Miscellaneous KEMET For Details.

| Specifications            |                                       |
|---------------------------|---------------------------------------|
| Capacitance               | 100 pF                                |
| Capacitance Tolerance     | 5%                                    |
| Voltage AC                | 250 VAC                               |
| Voltage DC                | 1000 VDC                              |
| Temperature Range         | -55/+100°C                            |
| Rated Temperature         | 85°C                                  |
| <b>Dissipation Factor</b> | 0.04% 1kHz, 0.04% 10kHz, 0.05% 100kHz |
| Insulation Resistance     | 100 GOhms                             |
| Max dV/dt                 | 1000 V/us                             |
| Inductance                | 6 nH                                  |

Click here for the 3D model.

| Dimensions |                 |  |
|------------|-----------------|--|
| L          | 7.2mm -0.5mm    |  |
| н          | 6mm -0.5mm      |  |
| т          | 4.5mm -0.5mm    |  |
| S          | 5mm -0.4mm      |  |
| LL         | 4mm +1mm        |  |
| F          | 0.5mm +/-0.05mm |  |
| G          | 0.5mm NOM       |  |

## Packaging Specifications

| Packaging          | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 1000      |

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