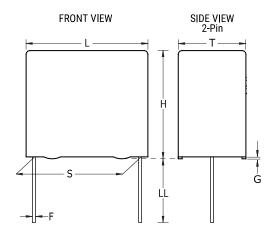


PFR5221J63J11L4BULK

Aliases (F411JH221J063C) PFR/F411, Film, Film/Foil Polypropylene, General Purpose, 220 pF, 5%, 63 VDC, 85°C, 5 mm



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       |

Bulk, Bag

1000

## **Packaging Specifications**

Packaging Packaging Quantity **General Information** PFR/F411 Series Dielectric Film/Foil Polypropylene Style Radial Features Pulse RoHS Yes Termination **Tinned Wire** Lead Wire Leads AEC-Q200 No Typical Component Weight 0.362 g An Operating Temperature Up To +105C Is Allowed Under Miscellaneous Certain Conditions. Please Consult KEMET For Details.

| Specifications        |  |
|-----------------------|--|
| Capacitance           | 220 pF                                   |
| Tolerance             | 5%                                       |
| Voltage DC            | 63 VDC                                   |
| Voltage AC            | 40 VAC                                   |
| Temperature Range     | -55/+100°C                               |
| Rated Temperature     | 85°C                                     |
| Dissipation Factor    | 0.04% 1kHz, 0.04% 10kHz, 0.05%<br>100kHz |
| Insulation Resistance | 100 GOhms                                |
| Max dV/dt             | 1,000 V/us                               |
| Inductance            | 6 nH                                     |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.