

KEMET Part Number: PFR5471J250J11L4BULK
(F411JH471J250C)

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PFR/F411, Film, Film/Foil Polypropylene, General Purpose, 470 pF, 5%, 250 VDC, 85°C, Lead Spacing = 5mm



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

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

| Specifications | |
|------------------------|------------------------------------------|
| Capacitance: | 470 pF |
| Capacitance Tolerance: | 5% |
| Voltage AC: | 160 VAC |
| Voltage DC: | 250 VDC |
| Temperature Range: | -55/+100°C |
| Rated Temperature: | 85°C |
| Dissipation Factor: | 0.04% 1kHz, 0.04% 10kHz, 0.05% 100kHz |
| Insulation Resistance: | 100 GOhms |
| Max dV/dt: | 1000 V/us |
| Inductance: | 6 nH |

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

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