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General Information

Series	PFR/F411
Dielectric	Film/Foil Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.426 g
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

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

Specifications

Capacitance	6800 pF
Capacitance Tolerance	5%
Voltage DC	63 VDC
Voltage AC	40 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz, 0.07% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	1000 V/us
Inductance	6 nH