



Note: '()' correspond to the letters used in the product bulletin

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

Dimensions

Chip Size	5045
L	12.7mm +/-0.2mm
W	11.5mm +/-0.2mm
T	6.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	600

General Information

Series	GPC/F117
Dielectric	Double Metallized PEN
Style	SMD Chip
RoHS	Yes
AEC-Q200	No
Typical Component Weight	1.683 g
Shelf Life	104 Weeks
MSL	3

Specifications

Capacitance	0.033 uF
Capacitance Tolerance	10%
Voltage AC	350 VAC
Voltage DC	1000 VDC
Temperature Range	-55/+125°C
Rated Temperature	100°C
Dissipation Factor	0.6% 1kHz, 1% 10kHz, 2% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	1200 V/us