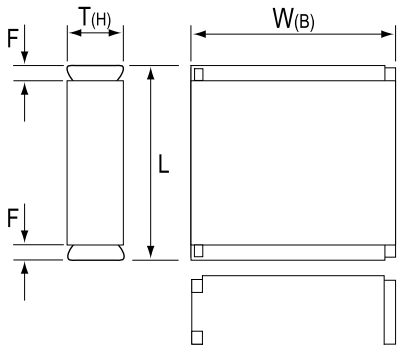


**KEMET Part Number: GPC10.2153K1000A31TR16**  
(F117WP153K1K0V)

GPC/F117, Film, Double Metallized PEN, General Purpose, 0.015 uF, 10%, 350 VAC, 1000 VDC, 100C, 4036, 5.5mm



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

Dimensions	
Chip Size	4036
L	10.2mm +/-0.2mm
W	9.1mm +/-0.2mm
T	5.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	800

General Information	
Supplier:	KEMET
Series:	GPC/F117
Dielectric:	Double Metallized PEN
Style:	SMD Chip
RoHS:	Yes

Specifications	
Capacitance:	0.015 uF
Capacitance Tolerance:	10%
Voltage AC:	350 VAC
Voltage DC:	1000 VDC
Temperature Range:	-55/+125C
Rated Temperature:	100C
Dissipation Factor:	0.6% 1kHz, 1% 10kHz, 2% 100kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	1700 V/us