

**KEMET Part Number: GPC7.3333M160K37TR12**  
(F117ST333M160V)

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GPC/F117, Film, Double Metallized PEN, General Purpose, 0.033 uF, 20%, 100 VAC, 160 VDC, 100°C, 2824, 4.5mm



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

**Dimensions**

Dimensions	
Chip Size	2824
L	7.3mm +/-0.2mm
W	6mm +/-0.2mm
T	4.5mm +/-0.2mm
F	0.5mm NOM

**Packaging Specifications**

Packaging:	T&R
Packaging Quantity:	1700

**General Information**

Series:	GPC/F117
Dielectric:	Double Metallized PEN
Style:	SMD Chip
RoHS:	Yes
AEC-Q200:	No
Shelf Life:	104 Weeks
MSL:	3

**Specifications**

Capacitance:	0.033 uF
Capacitance Tolerance:	20%
Voltage AC:	100 VAC
Voltage DC:	160 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:	1000 V/us

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