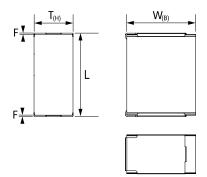
## KEMET Part Number: GPC10.2683K100A31TR16

(F117WP683K100V)



GPC/F117, Film, Double Metallized PEN, General Purpose, 0.068 uF, 10%, 63 VAC, 100 VDC, 100°C, 4036, 5.5mm



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

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

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

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	800

Specifications	
Capacitance:	0.068 uF
Capacitance Tolerance:	10%
Voltage AC:	63 VAC
Voltage DC:	100 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	100°C
Dissipation Factor:	0.6% 1kHz, 1% 10kHz, 2% 100kHz
Insulation Resistance:	10 GOhms
Max dV/dt:	600 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



单击下面可查看定价,库存,交付和生命周期等信息

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