

KEMET Part Number: GPC10.2682M400A31TV24
(F117WP682M400Y)



a YAGEO company

GPC/F117, Film, Double Metallized PEN, General Purpose, 6800 pF, 20%, 200 VAC, 400 VDC, 100°C, 4036, 5.5mm



Note: 'Y' 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, Vertical Orientation
Packaging Quantity:	500

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:	6800 pF
Capacitance Tolerance:	20%
Voltage AC:	200 VAC
Voltage DC:	400 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:	1300 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.



a YAGEO company

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)