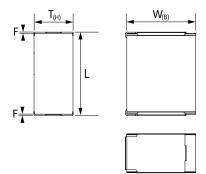
## KEMET Part Number: MMC5.7682J100J31TR12 Not for New Design

(F160PL682J100V)



MMC/F160, Film, Metallized Polyester, General Purpose, 6800 pF, 5%, 63 VAC, 100 VDC, 100°C, 2220, 2.5mm



 General Information

 Series:
 MMC/F160

 Dielectric:
 Metallized Polyester

 Style:
 SMD Chip

 RoHS:
 Yes

 Miscellaneous:
 Not For New Design. Use Series F161

 Notes:
 Not For New Design

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

Dimensions		
Chip Size	2220	
L	5.7mm +/-0.2mm	
W	5mm +/-0.2mm	
Т	2.5mm +/-0.2mm	
F	0.5mm NOM	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	3100

Specifications		
Capacitance:	6800 pF	
Capacitance Tolerance:	5%	
Voltage AC:	63 VAC	
Voltage DC:	100 VDC	
Temperature Range:	-55/+100C	
Rated Temperature:	100°C	
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz	
Insulation Resistance:	15 GOhms	
Max dV/dt:	40 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

>>KEMET(基美)