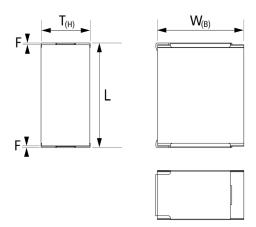


SMC5.7682J100J33TR12

Aliases (F125PP682J100V)

SMC/F125, Film, Metallized PPS, General Purpose, 6800 pF, 5%, 63 VAC, 100 VDC, 100°C, 2220, 3mm



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

Click here for the 3D model.

Dimensions		
Chip Size	2220	
L	5.7mm +/-0.2mm	
W	5mm +/-0.2mm	
Т	3mm +/-0.2mm	
F	0.5mm NOM	

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	2400	

General Information	
Series	SMC/F125
Dielectric	Metallized PPS
Style	SMD Chip
Features	High Stability
RoHS	Yes
AEC-Q200	No
Component Weight	0.355 g
Shelf Life	104 Weeks
MSL	2

Specifications	
Capacitance	6800 pF
Capacitance Tolerance	5%
Voltage AC	63 VAC
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Rated Temperature	100°C
Dissipation Factor	0.15% 1kHz, 0.25% 10kHz, 0.5% 100kHz
Insulation Resistance	15 GOhms
Max dV/dt	20 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)