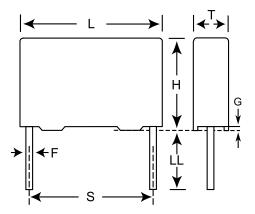
## KEMET Part Number: SMR5224J100J06L16.5CBULK

(F211JU224J100ALG5C)



Capacitor, film, Metallized PPS, 0.22 uF, +/-5% Tol, -55/+150C, General Purpose, 100 VDC@125C, Lead Spacing=5 mm



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	7.2	MAX		
Н	13	MAX		
Т	7.2	MAX		
S	5	+/-0.4		
LL	16.5	+/-0.5		
G	0.5	NOM		
F	0.5 +/-0.05			

General Information		
Supplier:	KEMET	
Dielectric:	Metallized PPS	
Application:	General Purpose	
Style:	Radial Box	
Lead Form:	Wire Leads	
RoHS:	Yes	

Specifications			
Capacitance:	0.22 uF		
Voltage:	100 VDC		
Tolerance:	+/-5%		
Voltage AC:	63 VAC		
Rated Temperature:	125C		
Temperature Range:	-55/+150C		
Dissipation Factor @ 1 kHz:	0.15%		
Dissipation Factor @ 10 kHz:	0.25%		
Insulation Resistance:	15 GOhm		
Maximum dVdT:	15 v/us		
Miscellaneous:	The rated voltage decreases 2%/ C between +125C and +150C		

Notes:		
-Case Size = JU		

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1000	

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.

