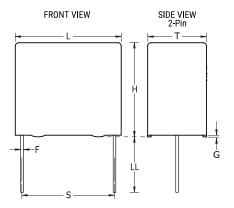
KEMET Part Number: SMR5182J100J01L16.5CBULK

(F211JF182J100ALG5C)



SMR/F211, Film, Metallized PPS, General Purpose, 1800 pF, 5%, 100 VDC, 125°C, Lead Spacing = 5mm



Dimensions	
L	7.2mm MAX
Н	6.5mm MAX
Т	2.5mm MAX
S	5mm +/-0.4mm
LL	16.5mm +0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	2000	

General Information		
Supplier:	KEMET	
Series:	SMR/F211	
Dielectric:	Metallized PPS	
Style:	Radial	
Features:	Audio Applications	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Miscellaneous:	The rated voltage decreases 2%/ C between +125C and +150C	
Notes:	Case Size = JF	

Specifications		
Capacitance:	1800 pF	
Capacitance Tolerance:	5%	
Voltage AC:	63 VAC	
Voltage DC:	100 VDC	
Temperature Range:	-55/+150°C	
Rated Temperature:	125°C	
Dissipation Factor:	0.15% 1kHz, 0.25% 10kHz, 0.60% 100kHz	
Insulation Resistance:	15 GOhms	
Max dV/dt:	40 V/us	

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