

**KEMET Part Number: SMR5683K250J05L4BULK**  
(F211JT683K250C)

**KEMET**

a YAGEO company

SMR/F211, Film, Metallized PPS, General Purpose, 0.068 uF, 10%, 250 VDC, 125°C, Lead Spacing = 5mm



**General Information**

<b>Series:</b>	SMR/F211
<b>Dielectric:</b>	Metallized PPS
<b>Style:</b>	Radial
<b>Features:</b>	Audio Applications
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>AEC-Q200:</b>	No
<b>Miscellaneous:</b>	The rated voltage decreases 2%/C between +125C and +150C.
<b>Notes:</b>	Case Size = JT.

**Dimensions**

<b>L</b>	7.2mm -0.5mm
<b>H</b>	11mm -0.5mm
<b>T</b>	6mm -0.5mm
<b>S</b>	5mm +/-0.4mm
<b>LL</b>	4mm +1mm
<b>F</b>	0.5mm +/-0.05mm
<b>G</b>	0.5mm NOM

**Specifications**

<b>Capacitance:</b>	0.068 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage AC:</b>	160 VAC
<b>Voltage DC:</b>	250 VDC
<b>Temperature Range:</b>	-55/+150°C
<b>Rated Temperature:</b>	125°C
<b>Dissipation Factor:</b>	0.15% 1kHz, 0.25% 10kHz, 0.5% 100kHz
<b>Insulation Resistance:</b>	30 GOhms
<b>Max dV/dt:</b>	20 V/us

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	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.

**KEMET**

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\(基美\)](#)