

## SMR27.5225K250F12L4TRAY

Aliases (F211FG225K250C)

Obsolete

SMR/F211, Film, Metallized PPS, General Purpose, 2.2 uF, 10%, 250 VDC, 125°C, 27.5 mm



Click [here](#) for the 3D model.

### General Information

Series	SMR/F211
Dielectric	Metallized PPS
Style	Radial
Features	Audio Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	9.1 g
Miscellaneous	The rated voltage decreases 2%/C between +125C and +150C.
Notes	Case Size = FG.

### Dimensions

L	31.5mm -0.7mm
H	22.5mm -0.7mm
T	11.5mm -0.7mm
S	27.5mm +/-0.4mm
LL	4mm +1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

### Packaging Specifications

Packaging	Tray
Packaging Quantity	198

### Specifications

Capacitance	2.2 uF
Tolerance	10%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-55/+150°C
Rated Temperature	125°C
Dissipation Factor	0.15% 1kHz
Insulation Resistance	4.545 GOhms
Max dV/dt	6 V/us

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