

KEMET Part Number: SMR27.5105K400F12L4TRAY
(F211FG105K400C)

SMR/F211, Film, Metallized PPS, General Purpose, 1 uF, 10%, 400 VDC, 125C, Lead Spacing = 27.5mm



General Information	
Supplier:	KEMET
Series:	SMR/F211
Dielectric:	Metallized PPS
Style:	Radial
Features:	Audio Applications
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The rated voltage decreases 2%/C between +125C and +150C
Notes:	Case Size = FG

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

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage AC:	200 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+150C
Rated Temperature:	125C
Dissipation Factor:	0.15% 1kHz, 0.25% 10kHz, 0.6% 100kHz
Insulation Resistance:	10 GOhms
Max dV/dt:	8 V/us

Packaging Specifications	
Packaging:	Bulk, Tray
Packaging Quantity:	198