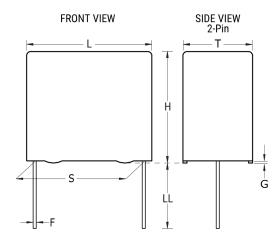


SMR27.5105K400F12L4TRAY

Aliases (F211FG105K400C)

Obsolete

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



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
Н	22.5mm -0.7mm
Т	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

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

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

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.