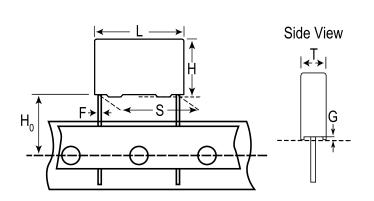


SMR5104J50J01L16.5TR18

Aliases (F211JF104J050L) SMR/F211, Film, Metallized PPS, General Purpose, 0.1 uF, 5%, 50 VDC, 125°C, 5 mm



Click	here	for	the	3D	model.

Dimensions	
L	7.2mm -0.5mm
н	6.5mm -0.5mm
Т	2.5mm -0.5mm
S	5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	T&R, 360mm
Packaging Quantity	2500

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	0.18 g	
Miscellaneous	The rated voltage decreases 2%/C between +125C and +150C.	
Notes	Case Size = JF.	

Specifications	
Capacitance	0.1 uF
Tolerance	5%
Voltage DC	50 VDC
Voltage AC	30 VAC
Temperature Range	-55/+150°C
Rated Temperature	125°C
Dissipation Factor	0.15% 1kHz, 0.25% 10kHz, 0.5% 100kHz
Insulation Resistance	15 GOhms
Max dV/dt	6 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.

Generated 05/05/2025 © 2006 - 2025 YAGEO