

SMR5105K50J06L4BULK

Aliases (F211JU105K050C)

SMR/F211, Film, Metallized PPS, General Purpose, 1 uF, 10%, 50 VDC, 125°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm -0.5mm
Н	13mm -0.5mm
Т	7.2mm -0.5mm
S	5mm +/-0.4mm
LL	4mm +1mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

General Information	
Series	SMR/F211
Dielectric	Metallized PPS
Style	Radial
Features	Audio Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.81 g
Miscellaneous	The rated voltage decreases 2%/C between +125C and +150C.
Notes	Case Size = JU.

Specifications			
Capacitance	1uF		
Capacitance Tolerance	10%		
Voltage AC	30 VAC		
Voltage DC	50 VDC		
Temperature Range	-55/+150°C		
Rated Temperature	125°C		
Dissipation Factor	0.15% 1kHz, 0.25% 10kHz, 0.6% 100kHz		
Insulation Resistance	5 GOhms		
Max dV/dt	6 V/us		

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