## SMD / SMT Inductors (Coils) MLG0603S0N4CT000

Applications	Commercial Grade	
Feature	Multilayer Non-Mag Core Non-Magnetic Core (Dielectric Ceramic)	
Series   Type	MLG	
Status	Production	
Brand	ток	

Size		
Length(L)	0.60mm ±0.03mm	
Width(W)	0.30mm ±0.03mm	
Thickness   Height	0.30mm ±0.03mm	
Recommended Land Pattern (A)	0.25mm Nom.	
Recommended Land Pattern (B)	0.30mm Nom.	
Recommended Land Pattern (C)	0.30mm Nom.	

Electrical Characteristics		
Inductance	0.4nH ±0.2nH at 100MHz	
Rated Current	600mA	
DC Resistance [Typ.]	20mΩ	
DC Resistance [Max.]	100mΩ	
Self Resonant Frequency [Min.]	10GHz	
Self Resonant Frequency [Typ.]	20GHz	
Q [Min.]		
Q [Typ.]		

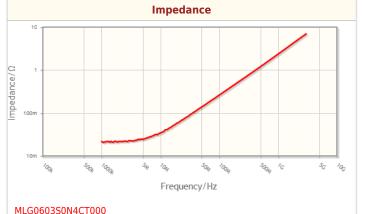
Other		
Operating Temp. Range (Including Self-Temp. Rise)	-55 to 125°C	
Coldering Mathed	Reflow	
Soldering Method	Iron Soldering	
AEC-Q200	NO	
Packing	Punched (Paper)Taping [180mm Reel, Tape width 8mm]	
Package Quantity	15000pcs	
Weight	0.0002g	

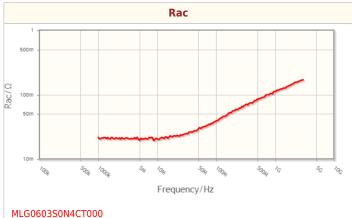
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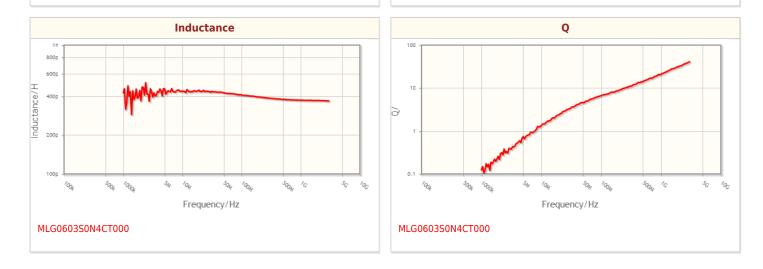
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## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)





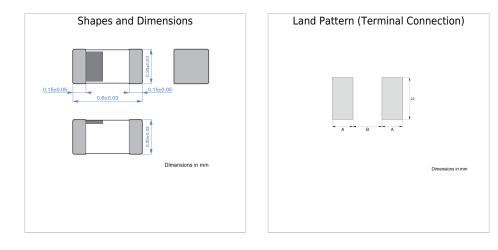


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## Associated Images



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