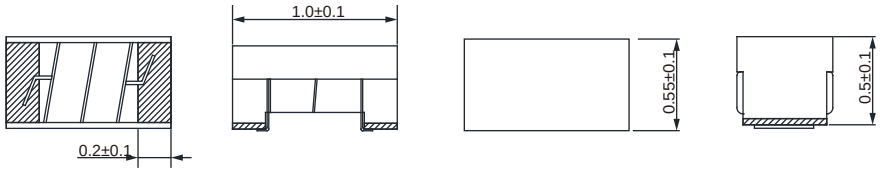
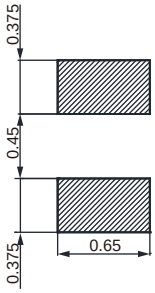
SMD Wire Wound Ceramic Inductor
Size 0402

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Part No	Inductance (nH)	Test @MHz	Tolerance	Temperature Rise Current Max. (mA)	Q Min. @250MHz	Q Typ. @900 MHz	DCR Max.	SRF Min. (MHz)
						26		
						29		
	2							
						32		
						35		
			±5%					
			±5%			43		
			±5%					
			±5%			45		
			±5%			45		
			±5%		23	49		
			±5%		23	46		
			±5%		23	49		
			±5%					
			±5%		25			
			±5%		25	49		
			±5%					

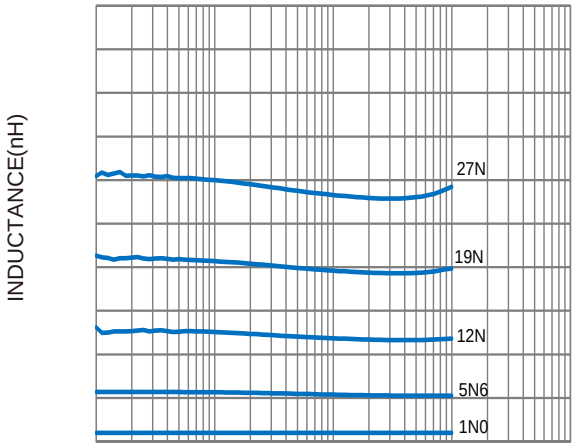
Part No	Inductance (nH)	Test @MHz	Tolerance	Temperature Rise Current Max. (mA)	Q Min. @250MHz	Q Typ. @900 MHz	DCR Max.	SRF Min. (MHz)
	9		±5%		25	49		
			±5%			45		
			±2%		23			
			±5%		23			
			±2%		26	56		
			±5%		26	56		
			±2%		26			
			±5%		26			
			±2%		24	54		
			±5%		24	54		
			±2%		26	54		
			±5%		26	54		
			±2%		24	54		
			±5%		24	54		
			±2%		25	52		
			±5%		25	52		
			±2%		26			
			±5%		26			
			±2%		25			
			±5%		25			
	22		±2%		25	52		
	22		±5%		25	52		
	23		±2%		26	53		
	23		±5%		26	53		
	24		±2%		25			
	24		±5%		25			
			±2%		26			
			±5%		26			
			±2%		25	46		
			±5%		25	46		
	33		±2%		24			
	33		±5%		24			
	36		±2%		26			
	36		±5%		26			
	39		±2%		25	45		
	39		±5%		25	45		
			±2%		26			
			±5%		26			
	43		±2%		25	46		
	43		±5%		25	46		
			±2%		26	46		
			±5%		26	46		
			±5%		25			

Part No	Inductance (nH)	Test @MHz	Tolerance	Temperature Rise Current Max. (mA)	Q Min. @250MHz	Q Typ. @900 MHz	DCR Max.	SRF Min. (MHz)
	56		±5%		22	42		
			±5%		22	36		
			±5%			34		
			±5%			33		
			±5%					
			±5%					
			±5%			29		

℃

Typical Electrical Characteristics:

Inductance VS. Frequency Characteristics:



Temperture Rise VS. Frequency Characteristics: