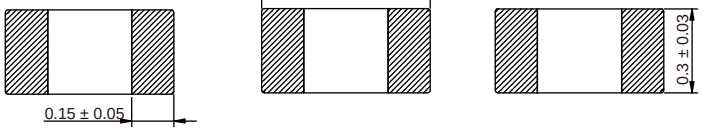
Multilayer Ceramic SMD Inductor
Size 0201

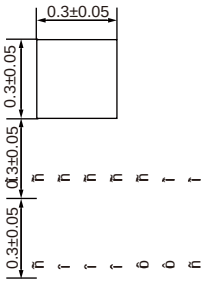
- Mul layer design with ceramic design
- High SRF up to 15Ghz
- Small size and small tolerance available
- Quan ty: 15000pcs

- HF applica on

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

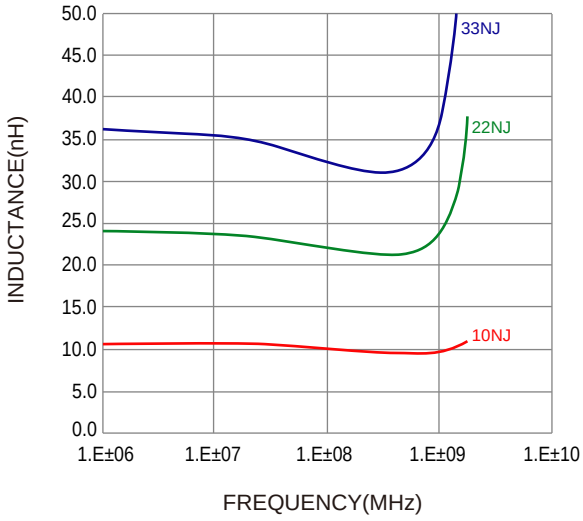
MCI0201-1N0S	1.0	±0.3 nH	13						
MCI0201-1N2S	1.2	±0.3 nH	14						
MCI0201-1N5S	1.5	±0.3 nH	14						
MCI0201-1N8S	1.8	±0.3 nH	15						
MCI0201-2N2S	2.2	±0.3 nH	15						
MCI0201-2N7S	2.7	±0.3 nH	16						
MCI0201-3N3S	3.3	±0.3 nH	16						
MCI0201-3N9S	3.9	±0.3 nH	16						
MCI0201-4N7S	4.7	±0.3 nH	16						
MCI0201-5N6S	5.6	±0.3 nH	16						
MCI0201-6N8J	6.8	±5%	16						
MCI0201-8N2J	8.2	±5%	16						
MCI0201-10NJ	10	±5%	16						
MCI0201-12NJ	12	±5%	16						
MCI0201-15NJ	15	±5%	15						
MCI0201-18NJ	18	±5%	15						
MCI0201-22NJ	22	±5%	14						

MCI0201-27NJ	27	±5%	13	18	9	200	1.16	2.0	1800
MCI0201-33NJ	33	±5%	13	17	7	200	1.5	2.3	1500
MCI0201-39NJ	39	±5%	14	16	-	200	1.6	2.5	1400

Opera ng Temperature : -40 ~ +100℃
Temperature rise current: the actual value of DC current when the temperature rise is ΔT20℃

Typical Electrical Characteristics:

Inductance VS. Frequency Characteristics:



Temperture Rise VS. Frequency Characteristics:

