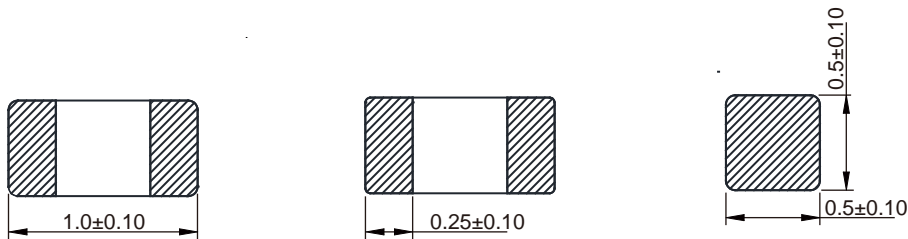


Multilayer Chip Inductor Size 1005



- Monolithic inorganic material construction.
 - Closed magnetic circuit avoids crosstalk.
 - Shapes and dimensions follow E.I.A. spec and available in various sizes
 - Excellent solderability and heat resistance.
 - AEC-Q200 qualified
 - Lead-free reflow soldering as referenced in JEDEC J-STD 020D and RoHS compliant
 - Operating Temperature: -55~+125°C (Including self-temperature)
 - Quantity: 10000 pcs
-
- Filter switches
 - Oscillators
 - T- or -Filter
 - Automotive equipment

Dimensions: [mm]

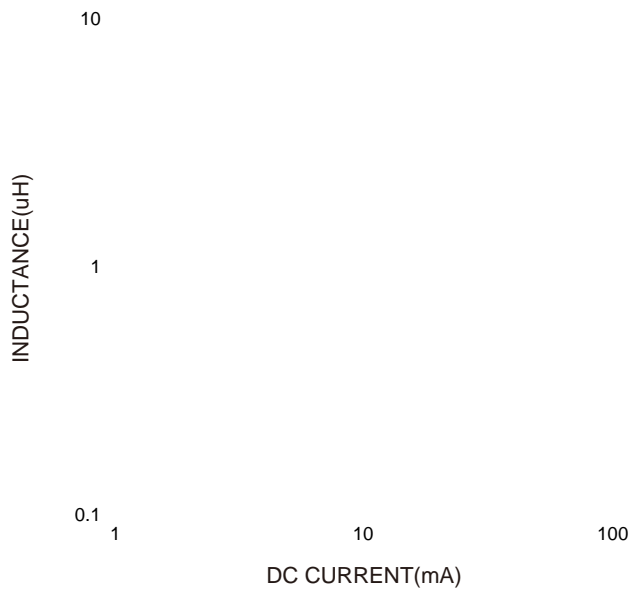


Electrical Properties:

MIV1005-1R0K	1.0	±10%	60mV/10M	20	10	15	0.90	40
MIV1005-1R8K	1.8	±10%	60mV/10M	20	10	15	1.45	30
MIV1005-2R2K	2.2	±10%	60mV/10M	20	10	10	1.70	28

Typical Electrical Characteristics:

Inductance VS. DC Current Characteristics:



Q VS. Frequency Characteristics:

