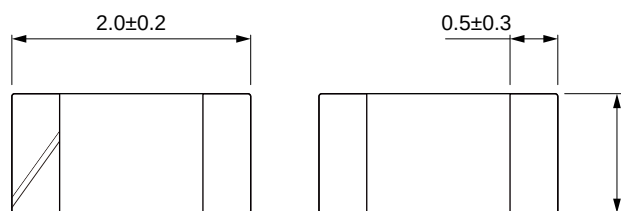


Multilayer Chip Inductor Size 2012

- Monolithic inorganic material construction.
 - Closed magnetic circuit avoids crosstalk.
 - Shapes and dimensions follow E.I.A. spec and available in various sizes.
 - Excellent solder ability and heat resistance.
 - AEC-Q200 qualified
 - Lead-free reflow soldering as referenced in JEDEC J-STD 020D and RoHS compliant
 - Operating Temperature: $-55\sim+125^{\circ}\text{C}$ (Including self-temperature)
-
- Filter switches
 - Oscillators
 - T- or π -Filter
 - Automotive equipment

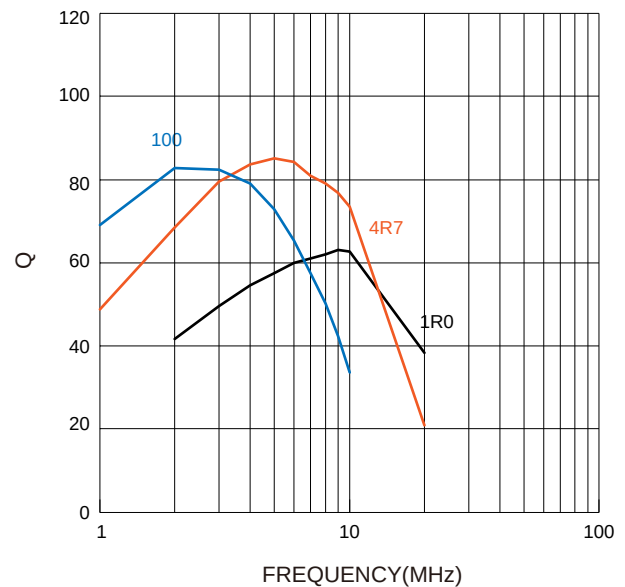
Dimensions: [mm]



Electrical Properties:

Inductance VS. DC Current Characteristics:

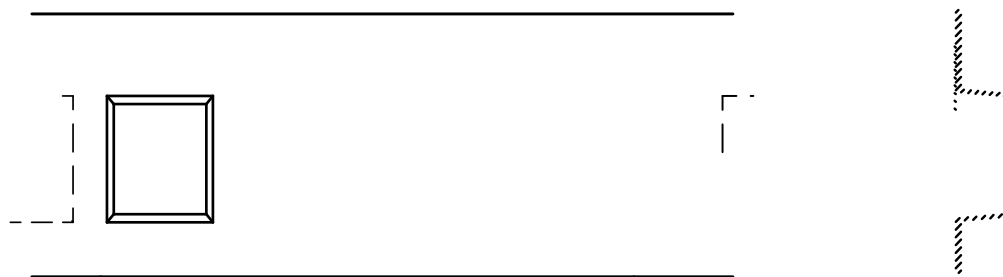
Q VS. Frequency Characteristics:



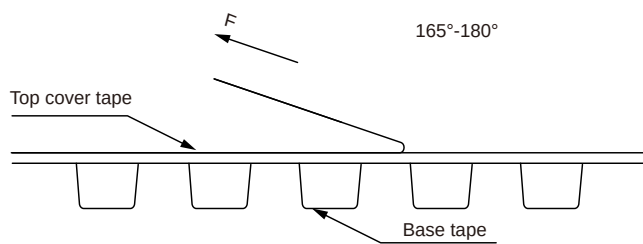
Soldering Reflow:

Packaging Information:

Tape Dimension:



Peel force of top cover tape:



The peel force of top cover tape shall be between 0.15 to 0.58 N

Reel Dimension: [mm]

Cautions and Warnings:

Storage Conditions:

- The storage period is within 12 months after the completion of production. Be sure to follow the storage conditions.
-
-
-

Operation Instructions: