

## 1 Scope

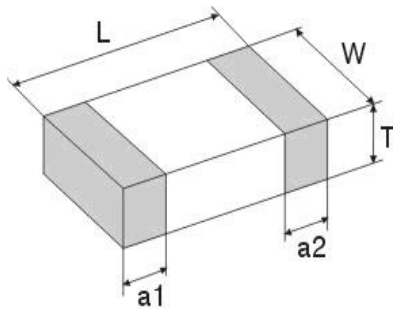
This specification applies to the HDHB series of multilayer chip high frequency bead.

## 2 Product Identification

$\frac{\text{HDHB}}{\textcircled{1}}$      $\frac{1608}{\textcircled{2}}$      $\frac{\text{K}}{\textcircled{3}}$      $\frac{102}{\textcircled{4}}$      $\frac{\text{T}}{\textcircled{5}}$      $\frac{-\text{LF}}{\textcircled{6}}$

- ① Product Symbol (HDHB)
- ② Dimensions
- ③ Material Code
- ④ Impedance Value 102: 1000  $\Omega$ ,
- ⑤ Packaging Style (B: Bulk; T: Tape & Reel)
- ⑥ Lead Free

## 3 Appearance, Dimensions and Material



Type	Dimensions (mm) [inch]			
	L	W	T	a1, a2
0603 [0201]	0.60±0.05 [0.024±0.002]	0.30±0.05 [0.012±0.002]	0.30±0.05 [0.012±0.002]	0.15±0.05 [0.006±0.002]
1005 [0402]	1.00±0.15 [0.04±0.006]	0.50±0.15 [0.02±0.006]	0.50±0.15 [0.02±0.006]	0.25±0.10 [0.01±0.004]
1608 [0603]	1.60±0.15 [0.063±0.006]	0.80±0.15 [0.031±0.006]	0.80±0.15 [0.031±0.006]	0.30±0.20 [0.012±0.008]
2012 [0805]	2.00±0.20 [0.079±0.008]	1.25±0.20 [0.049±0.008]	0.85±0.20 [0.033±0.008]	0.50±0.30 [0.02±0.012]