

FBHE S Series

SMD Suppression Ferrite Bead

Size 1206



FEATURES

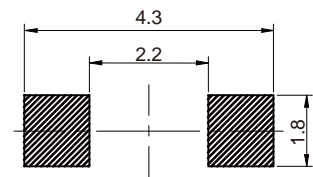
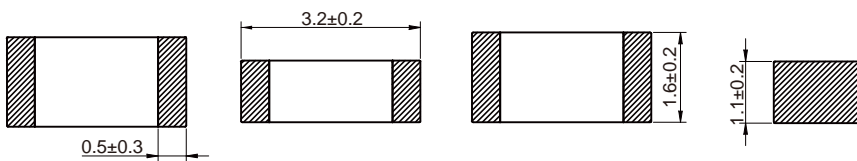
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APPLICATION

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Dimensions: [mm]

Land Pattern: [mm]

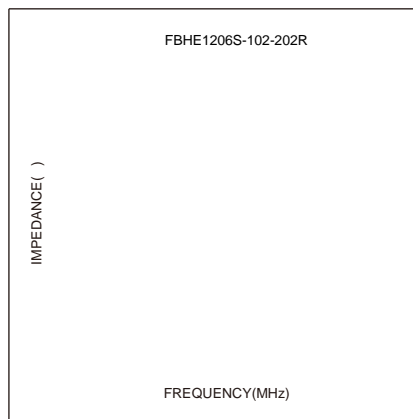
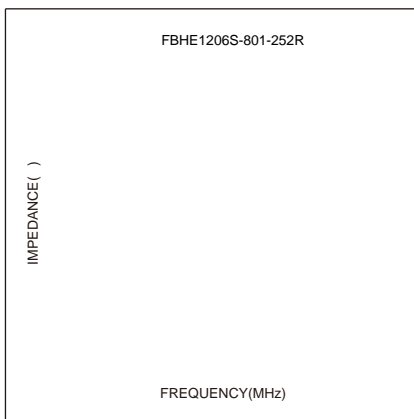
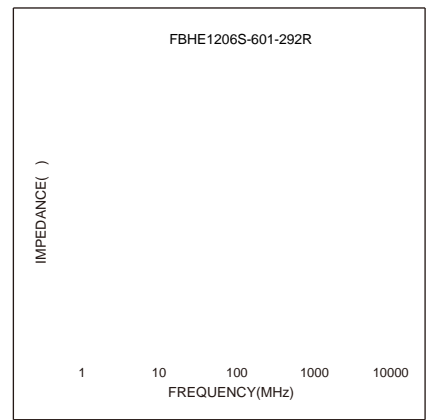
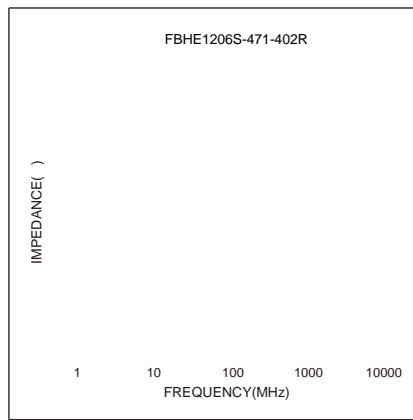
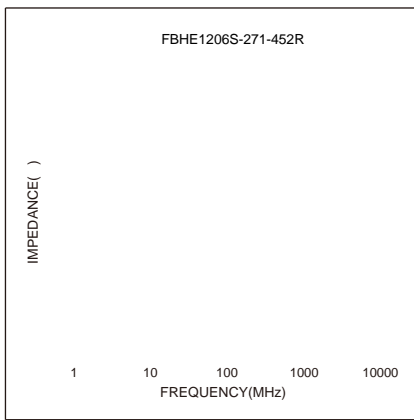
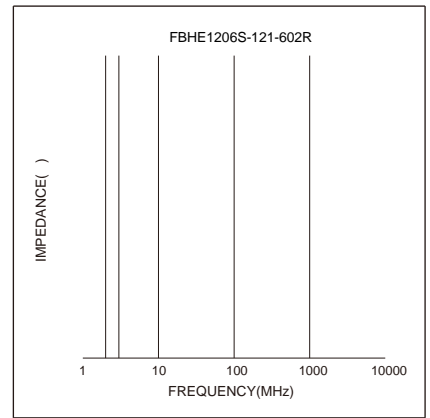
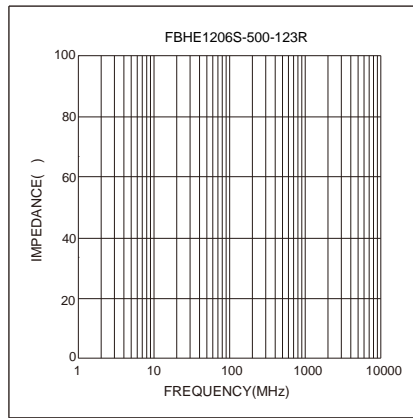
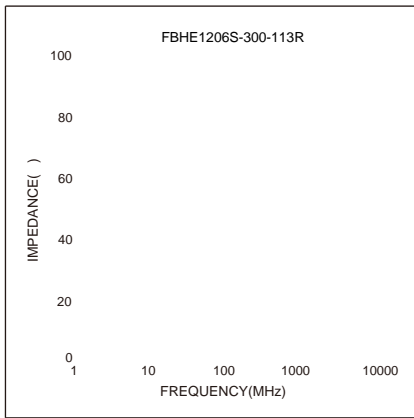


Electrical Properties:

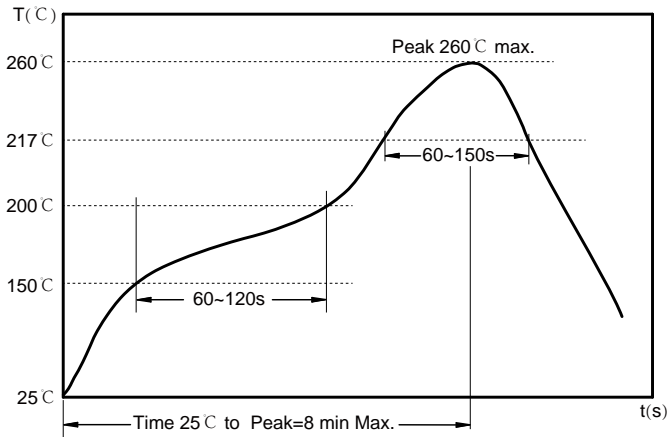
Part No	Impedance @ 100MHz (Ω)	Tolerance	DC Resistance Max. (Ω)	Temperature Rise Current Max. (mA)
		%		
		%		
		%		
		%		
		%		
		%		
		%		
		%		

Temperature Rise Current: The actual value of DC current when the temperature rise is $\Delta T=40^{\circ}\text{C}$

Typical Electrical Characteristics:



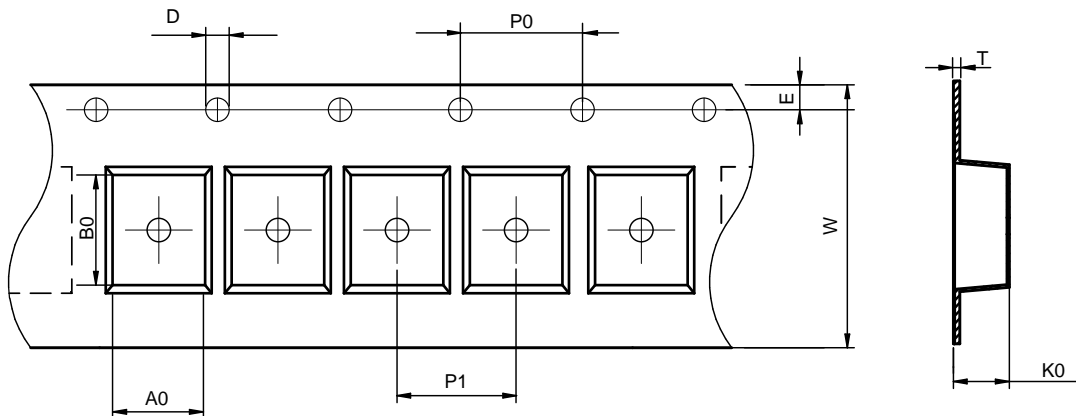
Soldering Reflow:



Preheat condition: 150 ~200°C / 60~120 sec.
 Allowed time above 217°C: 60~150 sec.
 Max temperature: 260°C.

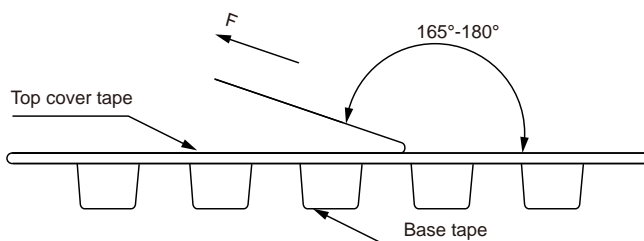
Packaging Information:

Tape Dimension:



Series	A0 (mm)	B0 (mm)	D (mm)	P0 (mm)	P1 (mm)	W (mm)	K0 (mm)	E (mm)	T (mm)
FBHE1206S	1.75± 0.1	3.35± 0.1	1.5± 0.1	4.0± 0.1	4.0± 0.1	8.0± 0.3	1.25± 0.1	1.75± 0.1	0.23± 0.05

Peel force of top cover tape:



The peel force of top cover tape shall be between 0.14 to 0.58 N

